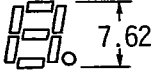
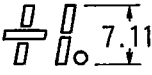
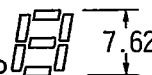
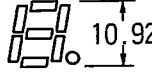
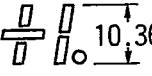
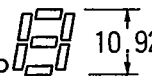
















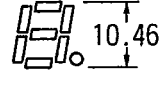
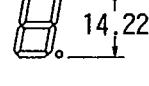
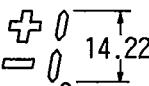
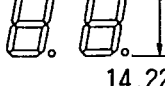


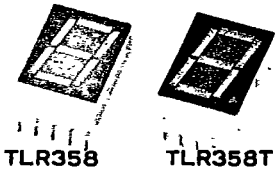
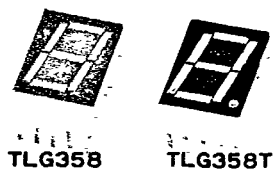
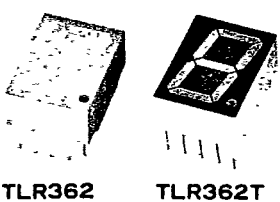
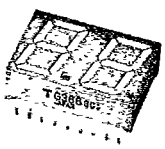

# TOSHIBA

## LED Displays






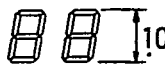
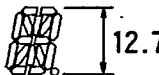
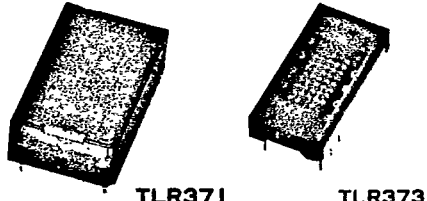
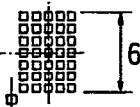

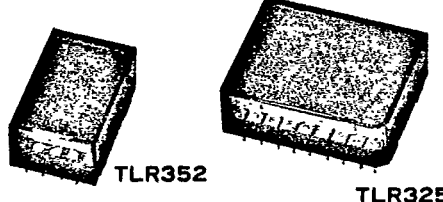
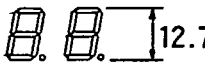

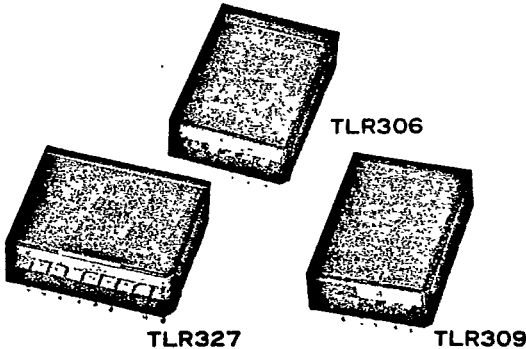


DISPLAY	COMMON	RED		GREEN		YELLOW	
		Standard Bright	Super Bright	Standard Green	Pure Green		
	CATHODE	TLR332	TLR332T	TLG332	TLG332T	TLY332	TLY332T
		TLS332	TLS332T				
		TLUR332	TLUR332T	T LPG332	T LPG332T		
	ANODE	TLR333	TLR333T	TLG333	TLG333T	TLY333	TLY333T
		TLS333	TLS333T				
		TLUR333	TLUR333T	T LPG333	T LPG333T		
	—	TLR334	TLR334T	TLG334	TLG334T	TLY334	TLY334T
		TLS334	TLS334T				
		TLUR334	TLUR334T	T LPG334	T LPG334T		
	ANODE	TLR335	TLR335T	TLG335	TLG335T	TLY335	TLY335T
		TLS335	TLS335T				
		TLUR335	TLUR335T	T LPG335	T LPG335T		
	CATHODE	TLR342	TLR342T	TLG342	TLG342T	TLY342	TLY342T
		TLS342	TLS342T				
		TLUR342	TLUR342T				
	ANODE	TLR343	TLR343T	TLG343	TLG343T	TLY343	TLY343T
		TLS343	TLS343T				
		TLUR343	TLUR343T				
	—	TLR344	TLR344T	TLG344	TLG344T	TLY344	TLY344T
		TLS344	TLS344T				
		TLUR344	TLUR344T				
	ANODE	TLR345	TLR345T	TLG345	TLG345T	TLY345	TLY345T
		TLS345	TLS345T				
		TLUR345	TLUR345T				

ORANGE		PHOTOS	
L0332	TL0332T		
L0333	TL0333T		
L0334	TL0334T		
L0335	TL0335T		
L0342	TL0342T		
L0343	TL0343T		
L0344	TL0344T		
L0345	TL0345T		

DISPLAY	COMMON	RED		
		Standard Bright	Super Bright	
	CATHODE	TLR358	TLR358T	TLC
		TLS358	TLS358T	
		TLUR358	TLUR358T	
	ANODE	TLR359	TLR359T	TLC
		TLS359	TLS359T	
		TLUR359	TLUR359T	
	CATHODE	TLR368	TLR368T	TLC
		TLS368	TLS368T	
		TLUR368	TLUR368T	
ANODE	TLR369	TLR369T	TLC	
	TLS369	TLS369T		
	TLUR369	TLUR369T		
	CATHODE	TLR362	TLR362T	TLC
		TLS362	TLS362T	
		TLUR362	TLUR362T	
	ANODE	TLR363	TLR363T	TLC
		TLS363	TLS363T	
		TLUR363	TLUR363T	
	CATHODE	TLR364	TLR364T	TLC
		TLS364	TLS364T	
		TLUR364	TLUR364T	
	ANODE	TLR365	TLR365T	TLC
		TLS365	TLS365T	
		TLUR365	TLUR365T	
	CATHODE	TLR366	TLR366T	TLC
		TLS366	TLS366T	
		TLUR366	TLUR366T	
	ANODE	TLR367	TLR367T	TLC
		TLS367	TLS367T	
		TLUR367	TLUR367T	

GREEN		YELLOW		ORANGE		PHOTOS
Standard Green Pure Green						
358	TLG358T	TLY358	TLY358T	TL0358	TL0358T	 <p>TLR358 TLR358T</p>
359	TLG359T	TLY359	TLY359T	TL0359	TL0359T	 <p>TLG358 TLG358T</p>
362	TLG362T	TLY362	TLY362T	TL0362	TL0362T	 <p>TLR362 TLR362T</p>
363	TLG363T	TLY363	TLY363T	TL0363	TL0363T	 <p>TLG366</p>
364	TLG364T	TLY364	TLY364T	TL0364	TL0364T	 <p>TLG366T</p>
365	TLG365T	TLY365	TLY365T	TL0365	TL0365T	
366	TLG366T	TLY366	TLY366T	TL0366	TL0366T	
367	TLG367T	TLY367	TLY367T	TL0367	TL0367T	

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DISPLAY	COMMON	RED	GREEN	PHOTOS
	CATHODE	TLR312	TLG312A	
	ANODE	TLR313	TLG313A	
	CATHODE	TLR315	TLG315A	
	ANODE	TLR314	TLG314A	
	CATHODE	TLR322	TLG322	
	ANODE	TLR323	TLG323	
	CATHODE	TLR320	TLG320	
	ANODE	TLR321	TLG321	
	CATHODE	TLR370	TLG370	
	ANODE	TLR371	TLG371	
	CATHODE	TLR372	TLG372	
	ANODE	TLR373	TLG373	
	CATHODE	TLR352	TLG352	
	ANODE	TLR353	TLG353	
	CATHODE	TLR324	TLG324	
	ANODE	TLR325	TLG325	
	CATHODE	TLR326	TLG326	
	ANODE	TLR327	TLG327	
	CATHODE	TLR308	TLG308	
	ANODE	TLR306	TLG306	
	CATHODE	TLR309	TLG309	
	ANODE	TLR307	TLG307	

### FOUR DIGITS LED DISPLAYS

CHARACTER HEIGHT	COLOR	RED		GREEN	
	DISPLAY FONT	COMMON CATHODE	COMMON ANODE	COMMON CATHODE	COMMON ANODE
6.3mm(0.25inch) even digit space	<b>: 1.8:8.8</b>	TLR2380	TLR2370	TLG2380	TLG2370
	<b>: 8.8:8.8</b>	TLR4385	TLR4375	TLG4385	TLG4375
7.6mm(0.3inch) even digit space	<b>: 1.8:8.8</b>	TLR2120	TLR2110	TLG2120	TLG2110
	<b>: 8.8:8.8</b>	TLR4125	TLR4115	TLG4125	TLG4115
15mm(0.6inch)	<b>: 18:88</b>	TLR2207	TLR2177	TLG2207	TLG2177
	<b>: 88:88</b>	TLR4202	TLR4172	TLG4202	TLG4172
15mm(0.6inch) even digit space	<b>: 18:8.8</b>	TLR2229	TLR2259	TLG2229	TLG2259
	<b>: 88:8.8</b>	TLR4224	TLR4254	TLG4224	TLG4254
15mm(0.6inch)	<b>: 18:88.</b>	TLR2168	TLR2218	TLG2168	TLG2218
	<b>: 88:88.</b>	TLR4163	TLR4213	TLG4163	TLG4213
15mm(0.6inch) even digit space	<b>: 1.8:8.8.</b>	TLR2281	TLR2231	TLG2281	TLG2231
	<b>: 8.8:8.8.</b>	TLR4286	TLR4236	TLG4286	TLG4236
15mm(0.6inch)	<b>: 18:88.</b>	TLR2248	TLR2098A	TLG2248	TLG2098A
	<b>: 88:88.</b>	TLR4243	TLR4093	TLG4243	TLG4093
	<b>: 18:88.</b>	TLR2268	TLR2198	TLG2268	TLG2198
	<b>: 88:88.</b>	TLR4262	TLR4192	TLG4262	TLG4192
23mm(0.9inch)	<b>: 18:88.</b>	TLR2087A	TLR2057A	TLG2087A	TLG2057A
	<b>: 88:88.</b>	TLR4082A	TLR4052A	TLG4082A	TLG4052A
23mm(0.9inch)	<b>: 18:88.</b>	TLR2187	TLR2157		
	<b>: 88:88.</b>	TLR4182	TLR4152		
23mm(0.9inch)	<b>: 18:88.</b>	TLR2307	TLR2297		
	<b>: 88:88.</b>	TLR4301	TLR4291		

5

LARGE-SIZED LED DIS


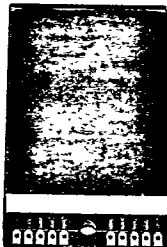
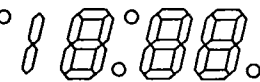
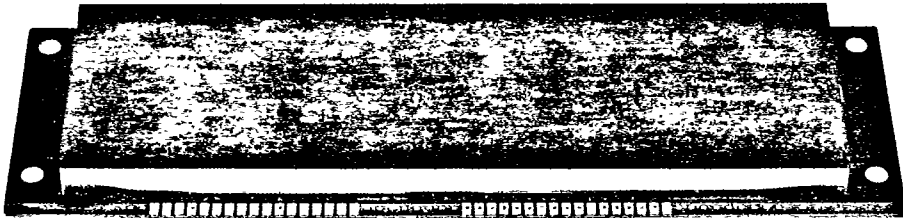
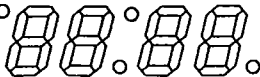
COMMON CODE	PHOTOS	CONNECTION
2370		Dynamic
1375		
110		
115		Static
177		
172		
259		
1254		Dynamic
218		
1213		
231		Dynamic
1236		
098A		Duplex
1093A		
198		
192		Static
057A		
1052A		Dynamic
		Duplex

CHARACTER HEIGHT	DEVICE NO.
45mm(1.8")	TLR380
	TLS380
	TLG380
	TLR2327
	TLR4322



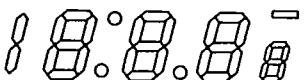


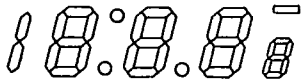
FIVE DIGITS LED DIS

CHARACTER HEIGHT	DEVICE NO.
10mm	TLR500 I
	TLR5002
	TLG500 I
	TLG5002

PLAYS

DISPLAY	COMMON	PHOTOS
	CATHODE	
		
		

AYS FOR DIGITAL TUNING SYSTEM

DISPLAY	COMMON	PHOTOS
FM AM  MHz KHz	ANODE	
FM MW LW  MHz KHz		
FM AM  MHz KHz		
FM MW LW  MHz KHz		

# LEVEL METER

## (1)PCB TYPE

POINT	DEVICE NO.	DISPLAY FONT
5Point	TLR8051	ALL RED
	TLG8051	ALL GREEN
	TLM8051	GREEN 3Point, RED 2Point
10Point	TLR8101	ALL RED
	TLG8101	ALL GREEN
	TLM8101	GREEN 7Point, RED 3Point
10Point 2CH	TLM8102	GREEN 7Point, RED 3Point
15Point 2CH	TLM8152	GREEN 9Point, RED 6Point
20Point 2CH	TLM8202	GREEN 12Point YELLOW 4Point RED 4Point

## (2)ALL PLASTIC TYPE

DIAMETER OF LENS	DEVICE NO.	OUT LINE
1x5	TLR205-5	
	TLG205-5	
	TLY205-5	
2x5	TLR208-5	
	TLG208-5	
	TLY208-5	