查询LN1251C - (TR)供应商

WW.0ZSG.COM 捷多邦,专业PCB打样工厂,24小时加急

Surface Mounting Chip Led

J Type

Conventional Part No.	Global Prat No.	Lighting Color	
LN1251C - (TR)	·· LNJ251C4RRA	······ Red	
LN1351C – (TR) ·····	•• LNJ351C4GRA	······ Green	
LN1451C – (TR) ·····	•• LNJ451C4XRA	Amber	
LN1851C - (TR)	·· LNJ851C4DRA	······ Orange	

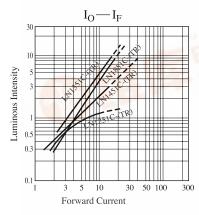
Absolute Maximum Ratings (T_a = 25°C)

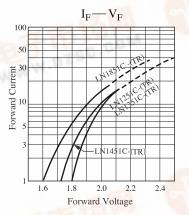
Lighting Color	P _D (mW)	I _F (mA)	I _{FP} (mA)*	$V_{R}(V)$	T _{opr} (°C)	T _{stg} (°C)
Red	45	15	60	4	$-25 \sim +80$	$-30 \sim +85$
Green	45	15	60	4	$-25 \sim +80$	$-30 \sim +85$
Amber	45	15	60	4	$-25 \sim +80$	-30 ~ +85
Orange	45	15	60	3	-25 ~ +80	-30 ~ +85

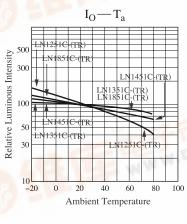
Pulse width 1 msec. The condition of IFP is duty 10%, Pulse width 1 msec

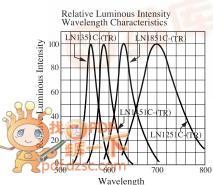
WWW 0.7 ± 0.3 1.0 ± 0.2 C0.5 1 3.2 ± 0.2 3.0 ± 0.2 2 1.6 ± 0.2 $.1 \pm 0.2$ 2.0 ± 0.2 1.4Max 1: Anode

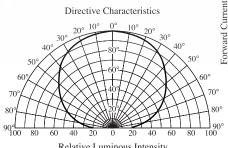
Electro–Optical Characteristics (T_a = 25°C) Conventional Lighting I_0 V_{F} λ_P Δλ I_R Lens Color Part No. Color V_R Тур Min I_{F} Тур Max Тур Тур I_{F} Max LN1251C – (TR) Red Clear 1.2 0.45 10 2.1 2.8 700 100 15 5 4 LN1351C - (TR) Green Clear 5.0 1.9 10 2.1 2.8 565 30 15 10 4 LN1451C - (TR) Amber Clear 2.2 0.8 10 2.1 2.8 590 30 15 10 4 LN1851C - (TR) Orange Clear 3.5 1.3 10 2.05 2.8 630 40 15 10 3 V Unit mcd mcd mΑ V V nm nm mA μΑ ____

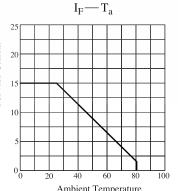


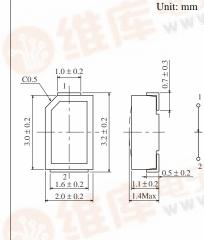












2: Cathode

DZSG.

▲ Caution for Safety

Gallium arsenide material (GaAs) is used in this product.

Therefore, do not burn, destroy, cut, crush, or chemically decompose the product, since gallium arsenide material in powder or vapor form is harmful to human health.

Observe the relevant laws and regulations when disposing of the products. Do not mix them with ordinary industrial waste or household refuse when disposing of GaAs-containing products.

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- Any applications other than the standard applications intended.

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