

RGB 3-Chip Side View TAF LED

GM4WA25300A (Side View)

Features

- New package for Side View
- High brightness multi-color side view chip LED: 2 000 mcd at mixed color
- Size: 5.0 x 2.5 x 2.5 mmt

Main Specifications

Parameter	Symbol	GM4WA25300A			Condition	Unit
		Red	Green	Blue		
Emitting color	—	Red	Green	Blue	—	—
Dominant wavelength (TYP.)	λ_d	626	525	463	I _F = 20 mA/chip	nm
Target luminous intensity (TYP.)	I _v	(2 000)*				mcd
Forward voltage (TYP.)	V _F	2.3	3.3	3.3		V
Viewing angle (TYP.)	2θ 1/2	110			—	°
Operating temperature (TYP.)	T _c	-30 to +85			—	°C

T_c = 25 °C

* RGB mixed color (I_F: R = 21 mA, G = 25 mA, B = 7 mA)

Outline Dimensions

