



IN-S42ETx Series Announcement

Thinnest 0402 Package LED Available

 0.25 mm SMD LED 

High brightness, low power consumption devices available in several colors

AllInGaP / InGaN Technology



Emission Color Options	Wavelength (nm)
Super Red	631
Red	624
Yellow Green	571
Yellow	589
Amber	605
Blue	470
Green	525
White	X=0.290 Y=0.285

SPECIFICATIONS

V_R

2.0-2.9 V
(dependent upon color)

I_F

5-20 mA (typ.)

T_{op}

-40°C~+85°C

I_V^*

45-285 (mcd) @5(V)
(dependent upon color)

T_{st}

-40°C~+100°C

P_d

15.75-68 mW

