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SE3455-003 Emitters - Metal Package

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SE3455 Series GaAs Infrared Emitting Diode, TO-46 Metal Can

Actual product appearance may vary.

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Product Specifications

Series Name	SE3455
Product Type	IR Component
Power Output	4.8 mW min
Beam Angle (Degree)	90
Package Type	TO-46, Flat Window
Forward Current	100 mA
Continuous Forward Current	100 mA
Forward Voltage	1.7 V
Reverse Breakdown Voltage	3 V
Output Wavelength	935 nm
Spectral Bandwidth	50 nm
Spectral Shift With Temperature	0.3 nm/°C
Rise and Fall Time	0.7 μs
Power Dissipation	150 mW
Operating Temperature	-55 °C to 125 °C [-67 °F to 257 °F]
Availability	Global