

APT2012F3C Information


For Reference Only

Part Number [APT2012F3C](#)
Manufacturer Kingbright
Category Optoelectronics
[Infrared, UV, Visible Emitters](#)
Description EMITTER IR 940NM 50MA 0805
Package 0805 (2012 Metric)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



[Request a Quote](#)

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


APT2012F3C Specifications

Manufacturer Part Number	APT2012F3C
Manufacturer	Kingbright
Category	Optoelectronics Infrared, UV, Visible Emitters
Package	0805 (2012 Metric)
Series	-
Type	Infrared (IR)
Current - DC Forward (If) (Max)	50mA
Radiant Intensity (Ie) Min @ If	1.2mW/sr @ 20mA
Wavelength	940nm
Voltage - Forward (Vf) (Typ)	1.2V
Viewing Angle	120°
Orientation	Top View
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	0805 (2012 Metric)

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APT2012F3C Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

APT2012F3C Payment Methods



APT2012F3C Shipping Methods



If you have any question about APT2012F3C, please do not hesitate to contact us!

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