

BFP650FH6327XTSA1 Information


For Reference Only

Part Number [BFP650FH6327XTSA1](#)
Manufacturer Infineon Technologies
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - RF](#)
Description TRANS RF NPN 42GHZ 4.5V 4TSFP
Package 4-SMD, Flat Leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


BFP650FH6327XTSA1 Specifications

Manufacturer Part Number	BFP650FH6327XTSA1
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - RF
Package	4-SMD, Flat Leads
Series	-
Transistor Type	NPN
Voltage - Collector Emitter Breakdown (Max)	4.5V
Frequency - Transition	42GHz
Noise Figure (dB Typ @ f)	0.8dB ~ 1.9dB @ 1.8GHz ~ 6GHz
Gain	11dB ~ 21.5dB
Power - Max	500mW
DC Current Gain (hFE) (Min) @ Ic, Vce	110 @ 80mA, 3V
Current - Collector (Ic) (Max)	150mA
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	4-SMD, Flat Leads
Supplier Device Package	4-TSFP

[Report errors?](#)

BFP650FH6327XTSA1 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.

BFP650FH6327XTSA1 Payment Methods



BFP650FH6327XTSA1 Shipping Methods



If you have any question about BFP650FH6327XTSA1, please do not hesitate to contact us!

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