

ZX3CDBS1M832TA Information


For Reference Only

Part Number [ZX3CDBS1M832TA](#)
Manufacturer Diodes Incorporated
Category Discrete Semiconductor Products
[Transistors - Bipolar \(BJT\) - Single](#)
Description TRANS NPN 20V 4.5A 3X2MM 8MLP
Package 8-VDFN Exposed Pad
 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.


ZX3CDBS1M832TA Specifications

Manufacturer Part Number	ZX3CDBS1M832TA
Manufacturer	Diodes Incorporated
Category	Discrete Semiconductor Products Transistors - Bipolar (BJT) - Single
Package	8-VDFN Exposed Pad
Series	-
Transistor Type	NPN + Diode (Isolated)
Current - Collector (Ic) (Max)	4.5A
Voltage - Collector Emitter Breakdown (Max)	20V
Vce Saturation (Max) @ Ib, Ic	270mV @ 125mA, 4.5A
Current - Collector Cutoff (Max)	25nA
DC Current Gain (hFE) (Min) @ Ic, Vce	200 @ 2A, 2V
Power - Max	3W
Frequency - Transition	140MHz
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-MLP/DFN (3x2)

[Report errors?](#)

ZX3CDBS1M832TA 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.

ZX3CDBS1M832TA Payment Methods



ZX3CDBS1M832TA Shipping Methods



If you have any question about ZX3CDBS1M832TA, please do not hesitate to contact us!

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