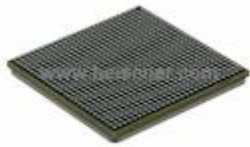


PC8144TVT800 Information


For Reference Only

Part Number [PC8144TVT800](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description DSP 800MHZ HI-TEMP 783BGA
Package 783-BFBGA, FCBGA
 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.


PC8144TVT800 Specifications

Manufacturer Part Number	PC8144TVT800
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	783-BFBGA, FCBGA
Series	StarCore
Type	SC3400 Core
Interface	Ethernet, I2C, SPI, TDM, UART, UTOPIA
Clock Rate	800MHz
Non-Volatile Memory	External
On-Chip RAM	10.5MB
Voltage - I/O	3.30V
Voltage - Core	1.00V
Operating Temperature	-40°C ~ 105°C (TJ)
Mounting Type	Surface Mount
Package / Case	783-BFBGA, FCBGA
Supplier Device Package	783-FCPBGA (29x29)

[Report errors?](#)

PC8144TVT800 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.

PC8144TVT800 Payment Methods



PC8144TVT800 Shipping Methods



If you have any question about PC8144TVT800, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com