

SM32C6416EGLZ50AEP Information


For Reference Only

Part Number [SM32C6416EGLZ50AEP](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP FIXED-POINT 532-FCBGA
Package 532-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.


SM32C6416EGLZ50AEP Specifications

Manufacturer Part Number	SM32C6416EGLZ50AEP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	532-BFBGA, FCBGA
Series	TMS320C6414/15/16
Type	Fixed Point
Interface	Host Interface, McBSP, PCI, UTOPIA
Clock Rate	500MHz
Non-Volatile Memory	External
On-Chip RAM	1.03MB
Voltage - I/O	3.30V
Voltage - Core	1.25V
Operating Temperature	-40°C ~ 105°C (TC)
Mounting Type	Surface Mount
Package / Case	532-BFBGA, FCBGA
Supplier Device Package	532-FCBGA (23x23)

[Report errors?](#)

SM32C6416EGLZ50AEP 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.

SM32C6416EGLZ50AEP Payment Methods



SM32C6416EGLZ50AEP Shipping Methods



If you have any question about SM32C6416EGLZ50AEP, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com