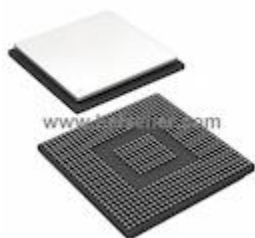


SM320C6455BGTZSEP Information


For Reference Only

Part Number [SM320C6455BGTZSEP](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP FIXED-POINT 697FCBGA
Package 697-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.


SM320C6455BGTZSEP Specifications

Manufacturer Part Number	SM320C6455BGTZSEP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors)
Package	697-BFBGA, FCBGA
Series	TMS320C645x
Type	Fixed Point
Interface	Host Interface, I2C, McBSP, PCI, UTOPIA
Clock Rate	1GHz
Non-Volatile Memory	ROM (32 kB)
On-Chip RAM	2.1MB
Voltage - I/O	1.2V, 1.25V, 1.5V, 1.8V, 3.3V
Voltage - Core	1.20V
Operating Temperature	-55°C ~ 105°C (TC)
Mounting Type	Surface Mount
Package / Case	697-BFBGA, FCBGA
Supplier Device Package	697-FCBGA (24x24)

[Report errors?](#)

SM320C6455BGTZSEP 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.

SM320C6455BGTZSEP Payment Methods



SM320C6455BGTZSEP Shipping Methods



If you have any question about SM320C6455BGTZSEP, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com