

SM320DM642AGDKI7EP Information


For Reference Only

Part Number [SM320DM642AGDKI7EP](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
 [Embedded - DSP \(Digital Signal Processors\)](#)
Description IC DSP FIXED-POINT VID 548FCBGA
Package 548-BFBGA, FCCSPBGA
 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.


SM320DM642AGDKI7EP Specifications

| | |
|--------------------------|---|
| Manufacturer Part Number | SM320DM642AGDKI7EP |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) Embedded - DSP (Digital Signal Processors) |
| Package | 548-BFBGA, FCCSPBGA |
| Series | TMS320DM64x, DaVinci? |
| Type | Fixed Point |
| Interface | Host Interface, I2C, McASP, McBSP |
| Clock Rate | 720MHz |
| Non-Volatile Memory | External |
| On-Chip RAM | 288kB |
| Voltage - I/O | 3.30V |
| Voltage - Core | 1.40V |
| Operating Temperature | -40°C ~ 85°C (TC) |
| Mounting Type | Surface Mount |
| Package / Case | 548-BFBGA, FCCSPBGA |
| Supplier Device Package | 548-FC/CSP (23x23) |

[Report errors?](#)

SM320DM642AGDKI7EP 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.

SM320DM642AGDKI7EP Payment Methods



SM320DM642AGDKI7EP Shipping Methods



If you have any question about SM320DM642AGDKI7EP, please do not hesitate to contact us!

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