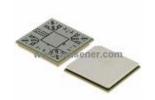


## TMS320DM8166SCYG2

### TMS320DM8166SCYG2 Information



For Reference Only

Part Number TMS320DM8166SCYG2

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Embedded - DSP (Digital Signal Processors)

**Description** IC DGTL MEDIA PROCESSR 1031FCBGA

Package 1031-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.









# TMS320DM8166SCYG2 Specifications

Manufacturer Part Number	TMS320DM8166SCYG2
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Embedded - DSP (Digital Signal Processors)
Package	1031-BFBGA, FCBGA
Series	DM81x Video SOC, DaVinci?
Type	Digital Media System-on-Chip (DMSoC)
Interface	EBI/EMI, Ethernet, I2C, McASP, McBSP, PCI, Serial ATA, SD/SDIO, SPI, UART, USB
Clock Rate	1GHz DSP, 1.2GHz ARM?
Non-Volatile Memory	ROM (48 kB)
On-Chip RAM	1.5MB
Voltage - I/O	1.5V, 1.8V, 3.3V
Voltage - Core	1.00V
Operating Temperature	0°C ~ 95°C (TJ)
Mounting Type	Surface Mount
Package / Case	1031-BFBGA, FCBGA
Supplier Device Package	1031-FCBGA (25x25)
	Report errors?

#### TMS320DM8166SCYG2 Guarantees



#### **Ouality 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.

### TMS320DM8166SCYG2 Payment Methods



















## TMS320DM8166SCYG2 Shipping Methods













If you have any question about TMS320DM8166SCYG2, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com