TLV5616CDGK Information

For Reference Only

Part Number	TLV5616CDGK
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) Data Acquisition - Digital to Analog Converters (DAC)
Description	IC 12 BIT 3US DAC S/O 8VSSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
	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.

ISO 9001:2015 CERTIFIED COMPANY   ICAS   IAF   UKAS MANAGEMENT SYSTEMS

TLV5616CDGK Specifications

Manufacturer Part Number	TLV5616CDGK
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	Data Acquisition - Digital to Analog Converters (DAC)
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-
Number of Bits	12
Number of D/A Converters	1
Settling Time	20µs
Output Type	Voltage - Buffered
Differential Output	No
Data Interface	SPI
Reference Type	External
Voltage - Supply, Analog	2.7 V ~ 3.3 V, 5V
Voltage - Supply, Digital	2.7 V ~ 3.3 V, 5V
INL/DNL (LSB)	±1.9, ±0.5
Architecture	String DAC
Operating Temperature	0°C ~ 70°C
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Supplier Device Package	8-VSSOP
Mounting Type	-

Report errors?

TLV5616CDGK 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.

TLV5616CDGK Payment Methods

TLV5616CDGK Shipping Methods

If you have any question about TLV5616CDGK, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com