



AFE5818ZBV Information



For Reference Only

Part Number AFE5818ZBV

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

Data Acquisition - Analog Front End (AFE)
IC AFE 16CH ULTRASOUND 289NFBGA

Description IC AFE 16CH ULTRA **Package** 289-LFBGA

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.









AFE5818ZBV Specifications

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|---------------------------|---|
| Manufacturer Part Number | AFE5818ZBV |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | Data Acquisition - Analog Front End (AFE) |
| Package | 289-LFBGA |
| Series | - |
| Number of Bits | 14 |
| Number of Channels | 16 |
| Power (Watts) | 140mW |
| Voltage - Supply, Analog | 1.7 V ~ 1.9 V, 3.15 V ~ 3.6 V, 5V |
| Voltage - Supply, Digital | 1.15 V ~ 1.25 V, 1.7 V ~ 1.9 V |
| Package / Case | 289-LFBGA |
| Supplier Device Package | 289-NFBGA (15x15) |
| | Report errors? |

AFE5818ZBV 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.

AFE5818ZBV Payment Methods

































If you have any question about AFE5818ZBV, please do not hesitate to contact us!

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