DSP56F801FA60E

DSP56F801FA60E Information

For Reference Only

Part Number DSP56F801FA60E
Manufacturer NXP
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description IC MCU 16BIT 16KB FLASH 48LQFP
Package 48-LQFP

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.

DSP56F801FA60E Specifications

Manufacturer Part Number	DSP56F801FA60E
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	56F8xx
Core Processor	56800
Core Size	16-Bit
Speed	60MHz
Connectivity	SCI, SPI
Peripherals	POR, PWM, WDT
Number of I/O	11
Program Memory Size	16KB (8K x 16)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 16
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
	Report errors?

DSP56F801FA60E 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.

DSP56F801FA60E Payment Methods

DSP56F801FA60E Shipping Methods

If you have any question about DSP56F801FA60E, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com