

SX48BD Information


For Reference Only

Part Number [SX48BD](#)
Manufacturer Parallax Inc.
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 6KB FLASH 48QFP
Package 48-LQFP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SX48BD Specifications

Manufacturer Part Number	SX48BD
Manufacturer	Parallax Inc.
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	48-LQFP
Series	SX
Core Processor	-
Core Size	8-Bit
Speed	50MHz
Connectivity	-
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	36
Program Memory Size	6KB (4K x 12)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	262 x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	-

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SX48BD 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.

SX48BD Payment Methods



SX48BD Shipping Methods



If you have any question about SX48BD, please do not hesitate to contact us!

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