

47L16-I/S16K Information



For Reference Only

Part Number [47L16-I/S16K](#)
Manufacturer Microchip Technology
Category Integrated Circuits (ICs)
[Memory](#)
Description IC EERAM 16K I2C 1MHZ WAFER
Package Die
 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.



47L16-I/S16K Specifications

Manufacturer Part Number	47L16-I/S16K
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Memory
Package	Die
Series	-
Memory Type	Non-Volatile
Memory Format	EERAM
Technology	EEPROM, SRAM
Memory Size	16Kb (2K x 8)
Memory Interface	I ² C
Clock Frequency	1MHz
Write Cycle Time - Word, Page	1ms
Access Time	400ns
Voltage - Supply	2.7 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	Die
Supplier Device Package	Die

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47L16-I/S16K 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.

47L16-I/S16K Payment Methods



47L16-I/S16K Shipping Methods



If you have any question about 47L16-I/S16K, please do not hesitate to contact us!

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