



CAT93C46YI-G Information



For Reference Only

Part Number CAT93C46YI-G
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)

Memory

DescriptionIC EEPROM 1KBIT 2MHZ 8TSSOP**Package**8-TSSOP (0.173", 4.40mm Width)

For the pricing/inventory/lead time, please contact

us

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



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CAT93C46YI-G Specifications

Manufacturer Part NumberCAT93C46Y1-GManufacturerON SemiconductorCategoryIntegrated Circuits (ICs)Package8-TSSOP (0.173", 4.40mm Width)Series-Memory TypeNon-VolatileMemory FormatEEPROMTechnologyEEPROMMemory Size1Kb (128 x 8, 64 x 16)Memory InterfaceSPIClock Frequency2MHzWrite Cycle Time - Word, Page-Access Time-Voltage - Supply1.8 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case8-TSSOP (0.173", 4.40mm Width)Supplier Device Package8-TSSOP	•	
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Memory Size1Kb (128 x 8, 64 x 16)Memory InterfaceSPIClock Frequency2MHzWrite Cycle Time - Word, Page-Access Time-Voltage - Supply1.8 V ~ 5.5 VOperating Temperature-40°C ~ 85°C (TA)Mounting TypeSurface MountPackage / Case8-TSSOP (0.173", 4.40mm Width)Supplier Device Package8-TSSOP	Memory Format	EEPROM
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Clock Frequency Write Cycle Time - Word, Page - Access Time - Voltage - Supply 1.8 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width) Supplier Device Package	Memory Size	1Kb (128 x 8, 64 x 16)
Write Cycle Time - Word, Page Access Time - Voltage - Supply 1.8 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width) Supplier Device Package	Memory Interface	SPI
Access Time - Voltage - Supply 1.8 V ~ 5.5 V Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width) Supplier Device Package 8-TSSOP	Clock Frequency	2MHz
Voltage - Supply $1.8 \text{ V} \sim 5.5 \text{ V}$ Operating Temperature $-40^{\circ}\text{C} \sim 85^{\circ}\text{C (TA)}$ Mounting Type Surface Mount Package / Case $8\text{-TSSOP (0.173", 4.40mm Width)}$ Supplier Device Package 8-TSSOP	Write Cycle Time - Word, Page	-
Operating Temperature -40°C ~ 85°C (TA) Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width) Supplier Device Package 8-TSSOP	Access Time	-
Mounting Type Surface Mount Package / Case 8-TSSOP (0.173", 4.40mm Width) Supplier Device Package 8-TSSOP	Voltage - Supply	1.8 V ~ 5.5 V
Package / Case 8-TSSOP (0.173", 4.40mm Width) Supplier Device Package 8-TSSOP	Operating Temperature	-40°C ~ 85°C (TA)
Supplier Device Package 8-TSSOP	Mounting Type	Surface Mount
	Package / Case	8-TSSOP (0.173", 4.40mm Width)
Report errors?	Supplier Device Package	8-TSSOP
		Report errors?

CAT93C46YI-G 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.

CAT93C46YI-G Payment Methods



















CAT93C46YI-G Shipping Methods













If you have any question about CAT93C46YI-G, please do not hesitate to contact us!

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