



### S-89240BC-K8T2U Information



For Reference Only

Part Number S-89240BC-K8T2U

Manufacturer SII Semiconductor Corporation

Category Integrated Circuits (ICs)

Linear - Comparators

**Description** IC COMPARATOR CMOS 8TMSOP

Package 8-WSSOP, 8-MSOP (0.110", 2.80mm Width)

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.









## S-89240BC-K8T2U Specifications

Manufacturer Part Number	S-89240BC-K8T2U
Manufacturer	SII Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Linear - Comparators
Package	8-WSSOP, 8-MSOP (0.110", 2.80mm Width)
Series	-
Type	CMOS
Number of Elements	2
Output Type	-
Voltage - Supply, Single/Dual (±)	1.8 V ~ 5.5 V
Voltage - Input Offset (Max)	4mV @ 5V
Current - Input Bias (Max)	1pA (Typ)
Current - Output (Typ)	3.5mA (Min)
Current - Quiescent (Max)	9μΑ
CMRR, PSRR (Typ)	70dB CMRR, 70dB PSRR
Propagation Delay (Max)	100μs (Typ)
Hysteresis	-
Operating Temperature	-40°C ~ 85°C
Package / Case	8-WSSOP, 8-MSOP (0.110", 2.80mm Width)
Mounting Type	Surface Mount
Supplier Device Package	8-TMSOP
	Report errors?

#### S-89240BC-K8T2U 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.

### S-89240BC-K8T2U Payment Methods



















## S-89240BC-K8T2U Shipping Methods













If you have any question about S-89240BC-K8T2U, please do not hesitate to contact us!

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