MIC2570-2YM Information

For Reference Only

Part Number	MIC2570-2YM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BOOST SEPIC ADJ 1A 8SOIC
Package	8-SOIC (0.154", 3.90mm 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.

MIC2570-2YM Specifications

Manufacturer Part Number	MIC2570-2YM
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Function	Step-Up, Step-Up/Step-Down
Output Configuration	Positive
Topology	Boost, SEPIC
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.3V
Voltage - Input (Max)	15V
Voltage - Output (Min/Fixed)	1.3V
Voltage - Output (Max)	36V (Switch)
Current - Output	1A (Switch)
Frequency - Switching	20kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

MIC2570-2YM 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.

MIC2570-2YM Payment Methods

MIC2570-2YM Shipping Methods

If you have any question about MIC2570-2YM, please do not hesitate to contact us!
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