



### ILC7280AR2530X Information



For Reference Only

Part Number ILC7280AR2530X

Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - Linear IC REG LINEAR 2.5V/3V 8MSOP

**Description** IC REG LINEAR 2.5V/3V 8MSOP **Package** 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)

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.









# **ILC7280AR2530X Specifications**

Manufacturer Part Number	ILC7280AR2530X	
Manufacturer	Fairchild/ON Semiconductor	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - Linear	
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Series	-	
Output Configuration	Positive	
Output Type	Fixed	
Number of Regulators	2	
Voltage - Input (Max)	9V	
Voltage - Output (Min/Fixed)	2.5V, 3V	
Voltage - Output (Max)	-	
Voltage Dropout (Max)	0.18V @ 150mA, 0.18V @ 150mA	
Current - Output	150mA, 150mA	
Current - Quiescent (Iq)	-	
Current - Supply (Max)	105μΑ ~ 125μΑ	
PSRR	50dB ~ 45dB (120Hz ~ 1kHz)	
Control Features	Enable	
Protection Features	Over Current, Over Temperature, Short Circuit	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	8-MSOP	
		Report errors?

#### ILC7280AR2530X 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.

### **ILC7280AR2530X Payment Methods**





















## **ILC7280AR2530X Shipping Methods**













If you have any question about ILC7280AR2530X, please do not hesitate to contact us!

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