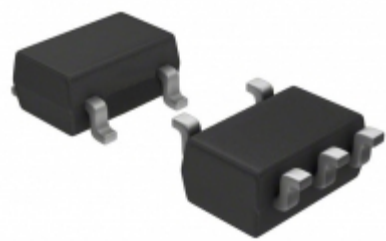


ILC7083AIM530X



ON Semiconductor®

Part Number: [ILC7083AIM530X](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG LINEAR 3V 150MA SOT23-5

Data sheet:  [ILC7083/84](#)

RoHS Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ILC7083AIM530X with confidence from Component-World.HK, 1 Year Warranty

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	ILC7083AIM530X	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG LINEAR 3V 150MA SOT23-5	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	3991 pcs	Data sheet	ILC7083/84
Category	Integrated Circuits (ICs)	Voltage Dropout (Max)	0.3V @ 150mA
Voltage - Output (Min/Fixed)	3V	Voltage - Output (Max)	-
Voltage - Input (Max)	13V	Supplier Device Package	SOT-23-5
Series	-	Protection Features	Over Current, Over Temperature
Packaging	Tape & Reel (TR)	Package / Case	SC-74A, SOT-753
PSRR	85dB ~ 60dB (1kHz ~ 1MHz)	Output Type	Fixed
Output Configuration	Positive	Operating Temperature	-40°C ~ 85°C
Number of Regulators	1	Mounting Type	Surface Mount
Moisture Sensitivity Level (MSL)	1 (Unlimited)	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	Linear Voltage Regulator IC Positive Fixed 1 Output 3V 150mA SOT-23-5	Current - Supply (Max)	280µA
Current - Quiescent (Iq)	220µA	Current - Output	150mA
Control Features	Enable	Base Part Number	ILC7083
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 3991 pieces of AMI Semiconductor / ON Semiconductor ILC7083AIM530X in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: ILCT6 Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP	Manufacturers: Vishay / Semiconductor - Opto Division	RFQ
	Part#: ILC7083AIM527X Description: IC REG LINEAR 2.7V 150MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7080AIM529X Description: IC REG LINEAR 2.9V 50MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7280AR2530X Description: IC REG LINEAR 2.5V/3V 8MSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7010AIC529X Description: IC REG LINEAR 2.9V 80MA SC70-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7071AIM528X Description: IC REG LINEAR 2.8V 100MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7084AIM5ADJX Description: IC REG LIN POS ADJ 150MA 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7082AIM545X Description: IC REG LINEAR 4.5V 150MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7083AIK30X Description: IC REG LINEAR 3V 150MA 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7083AIM525X Description: IC REG LINEAR 2.5V 150MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7071AIM529X Description: IC REG LINEAR 2.9V 100MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7011AIC528X Description: IC REG LINEAR 2.8V 80MA SC70-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7280AR8585X Description: IC REG LINEAR 2.85V/2.85V 8MSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7071AIM527X Description: IC REG LINEAR 2.7V 100MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7083AIM5ADJX Description: IC REG LIN POS ADJ 150MA 8SOIC	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7083AIM536X Description: IC REG LINEAR 3.6V 150MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7011AIC529X Description: IC REG LINEAR 2.9V 80MA SC70-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7280AR3333X Description: IC REG LINEAR 3.3V/3.3V 8MSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7083AIM5285X Description: IC REG LIN 2.85V 150MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ILC7080AIM528X Description: IC REG LINEAR 2.8V 50MA SOT23-5	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ

Related keywords for ILC7083AIM530X			
AMI Semiconductor / ON Semiconductor ILC7083AIM530X	ILC7083AIM530X distributor	ILC7083AIM530X supplier	ILC7083AIM530X price
	ILC7083AIM530X download datasheet	ILC7083AIM530X datasheet	ILC7083AIM530X stock
buy ILC7083AIM530X	AMI Semiconductor / ON Semiconductor	ON Semiconductor ILC7083AIM530X	Aptina / ON Semiconductor ILC7083AIM530X
	ILC7083AIM530X	Catalyst Semiconductor / ON Semiconductor	PulseCore Semiconductor / ON Semiconductor
		ILC7083AIM530X	ILC7083AIM530X
Sanyo Semiconductor / ON Semiconductor ILC7083AIM530X			

