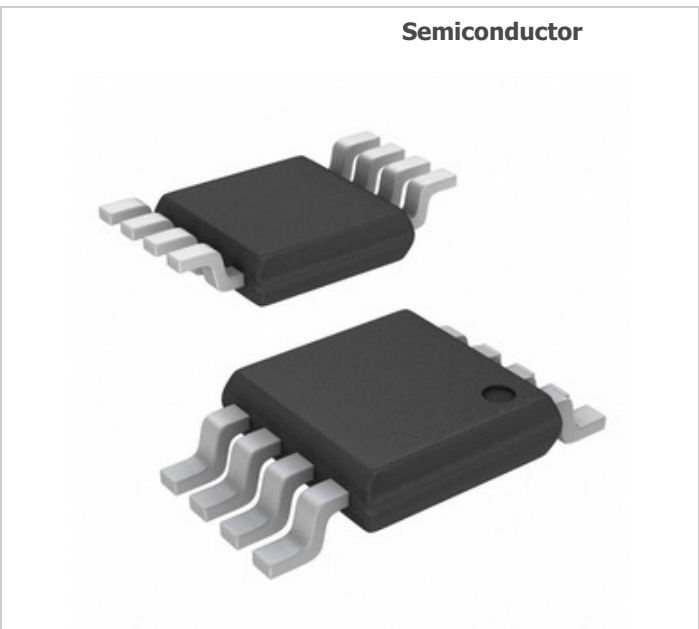


ON Semiconductor®


AMI Semiconductor / ON



ILC7280AR2530X

Part Number:	ILC7280AR2530X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 2.5V/3V 8MSOP
Datasheets:	 ILC7280AR2530X.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ILC7280AR2530X

PART NUMBER	ILC7280AR2530X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.5V/3V 8MSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ILC7280AR2530X.pdf
VOLTAGE DROPOUT (MAX)	0.18V @ 150mA, 0.18V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V, 3V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	9V
SUPPLIER DEVICE PACKAGE	8-MSOP
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
PSRR	50dB ~ 45dB (120Hz ~ 1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF REGULATORS	2
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 2 Output 2.5V, 3V 150mA, 150mA 8-MSOP
CURRENT - SUPPLY (MAX)	125µA
CURRENT - QUIESCENT (IQ)	105µA
CURRENT - OUTPUT	150mA, 150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	ILC7280

Related Tags

AMI Semiconductor / ON Semiconductor ILC7280AR2530X	ILC7280AR2530X Distributor	ILC7280AR2530X Supplier
ILC7280AR2530X Price	ILC7280AR2530X Pictures	ILC7280AR2530X Image
ILC7280AR2530X PDF Datasheet	ILC7280AR2530X Download Datasheet	ILC7280AR2530X Datasheet
ILC7280AR2530X Stock	Buy ILC7280AR2530X	Buy AMI Semiconductor / ON Semiconductor ILC7280AR2530X
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AMI Semiconductor / ON Semiconductor ILC7280AR2530X	ON Semiconductor ILC7280AR2530X	Aptina / ON Semiconductor ILC7280AR2530X
Catalyst Semiconductor / ON Semiconductor ILC7280AR2530X	PulseCore Semiconductor / ON Semiconductor ILC7280AR2530X	Sanyo Semiconductor / ON Semiconductor ILC7280AR2530X

Related Products

 ILC7083AIK30X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 8SOIC In stock: Out stock RFQ	 ILCT6 Manufacturers: Vishay / Semiconductor - Opto Division Description: OPTOISOLTR 5.3KV 2CH TRANS 8-DIP In stock: Out stock RFQ
 ILC7083AIM5ADJX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: Out stock RFQ	 ILC7280AR8585X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.85V/2.85V 8MSOP In stock: Out stock RFQ
 ILC7083AIM525X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: Out stock RFQ	 ILC7083AIM5285X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: Out stock RFQ
 ILC7083AIM527X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: Out stock RFQ	 ILC7083AIM530X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: Out stock RFQ
 ILC7280AR3333X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V/3.3V 8MSOP In stock: Out stock RFQ	 ILC7083AIM536X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 150MA SOT23-5 In stock: Out stock RFQ
 ILC7082AIM545X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 4.5V 150MA SOT23-5 In stock: Out stock RFQ	 ILC7084AIM5ADJX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN POS ADJ 150MA 8SOIC In stock: Out stock RFQ