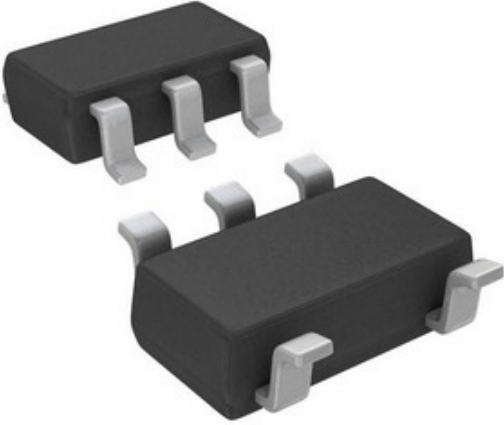


ON Semiconductor®
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AMI Semiconductor / ON

Semiconductor



Part Number: ILC7071AIM527X

Manufacturer/Brand: AMI Semiconductor / ON Semiconductor

Product description: IC REG LINEAR 2.7V 100MA SOT23-5

Datasheets: [PDF ILC7071AIM527X.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of ILC7071AIM527X

PART NUMBER	ILC7071AIM527X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 2.7V 100MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ILC7071AIM527X.pdf
VOLTAGE DROPOUT (MAX)	-
VOLTAGE - OUTPUT (MIN/FIXED)	2.7V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	10V
SUPPLIER DEVICE PACKAGE	SOT-23-5
SERIES	-
PROTECTION FEATURES	Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SC-74A, SOT-753
PSRR	65dB (120Hz)
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 2.7V 100mA SOT-23-5
CURRENT - SUPPLY (MAX)	110µA
CURRENT - QUIESCENT (IQ)	90µA
CURRENT - OUTPUT	100mA
CONTROL FEATURES	Enable
BASE PART NUMBER	ILC7071

Related Tags

AMI Semiconductor / ON Semiconductor ILC7071AIM527X	ILC7071AIM527X Distributor	ILC7071AIM527X Supplier
ILC7071AIM527X Price	ILC7071AIM527X Pictures	ILC7071AIM527X Image
ILC7071AIM527X PDF Datasheet	ILC7071AIM527X Download Datasheet	ILC7071AIM527X Datasheet
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AMI Semiconductor / ON Semiconductor ILC7071AIM527X	ON Semiconductor ILC7071AIM527X	Aptina / ON Semiconductor ILC7071AIM527X
Catalyst Semiconductor / ON Semiconductor ILC7071AIM527X	PulseCore Semiconductor / ON Semiconductor ILC7071AIM527X	Sanyo Semiconductor / ON Semiconductor ILC7071AIM527X

Related Products

 ILC6383CIRADJX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST ADJ 1A SYNC 8MSOP In stock: Out stock RFQ	 ILC7083AIK30X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 8SOIC In stock: Out stock RFQ
 ILC7010AIC529X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 80MA SC70-5 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
 ILC7011AIC528X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC70-5 In stock: Out stock RFQ	 ILC7011AIC529X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 80MA SC70-5 In stock: Out stock RFQ
 ILC7080AIM529X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 50MA SOT23-5 In stock: Out stock RFQ	 ILC7071AIM529X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 100MA SOT23-5 In stock: Out stock RFQ
 ILC7080AIM528X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 50MA SOT23-5 In stock: Out stock RFQ	 ILC7071AIM528X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 100MA SOT23-5 In stock: Out stock RFQ
 ILC6383CIR50X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BOOST 5V 1A SYNC 8MSOP In stock: Out stock RFQ	 ILC7010AIC528X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 80MA SC70-5 In stock: Out stock RFQ