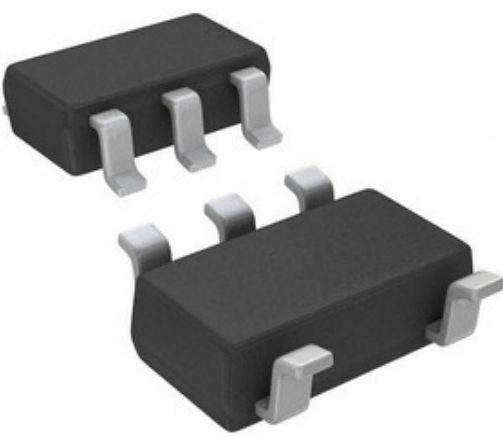


ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



Part Number:
Manufacturer/Brand:
Product description
Datasheets:
RoHs Status
Stock Condition
Ship From
Shipment Way

ILC7082AIM545X
AMI Semiconductor / ON Semiconductor
IC REG LINEAR 4.5V 150MA SOT23-5
 ILC7082AIM545X.pdf
 Lead free / RoHS Compliant
5759 pcs stock
Hong Kong
DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

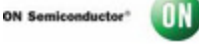
Specifications of ILC7082AIM545X

PART NUMBER	ILC7082AIM545X
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG LINEAR 4.5V 150MA SOT23-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5759 pcs
DATA SHEET	 ILC7082AIM545X.pdf
VOLTAGE DROPOUT (MAX)	0.3V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	4.5V
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 4.5V 150mA SOT-23-5
CURRENT - SUPPLY (MAX)	280μA
CURRENT - QUIESCENT (IQ)	220μA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	ILC7082

Related Tags

AMI Semiconductor / ON Semiconductor ILC7082AIM545X	ILC7082AIM545X Distributor	ILC7082AIM545X Supplier
ILC7082AIM545X Price	ILC7082AIM545X Pictures	ILC7082AIM545X Image
ILC7082AIM545X PDF Datasheet	ILC7082AIM545X Download Datasheet	ILC7082AIM545X Datasheet
ILC7082AIM545X Stock	Buy ILC7082AIM545X	Buy AMI Semiconductor / ON Semiconductor ILC7082AIM545X
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AMI Semiconductor / ON Semiconductor ILC7082AIM545X	ON Semiconductor ILC7082AIM545X	Aptina / ON Semiconductor ILC7082AIM545X
Catalyst Semiconductor / ON Semiconductor ILC7082AIM545X	PulseCore Semiconductor / ON Semiconductor ILC7082AIM545X	Sanyo Semiconductor / ON Semiconductor ILC7082AIM545X

Related Products

 ILC7071AIM527X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 100MA SOT23-5 In stock: 2778 pcs RFQ	 ILC7083AIM536X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.6V 150MA SOT23-5 In stock: 5614 pcs RFQ
 ILC7083AIM527X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.7V 150MA SOT23-5 In stock: 6774 pcs RFQ	 ILC7071AIM528X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 100MA SOT23-5 In stock: 5248 pcs RFQ
 ILC7083AIK30X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA 8SOIC In stock: 6534 pcs RFQ	 ILC7080AIM528X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 50MA SOT23-5 In stock: 6474 pcs RFQ
 ILC7011AIC529X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 80MA SC70-5 In stock: 3320 pcs RFQ	 ILC7071AIM529X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 100MA SOT23-5 In stock: 7065 pcs RFQ
 ILC7083AIM525X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 150MA SOT23-5 In stock: 6204 pcs RFQ	 ILC7083AIM530X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3V 150MA SOT23-5 In stock: 5947 pcs RFQ
 ILC7080AIM529X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 50MA SOT23-5 In stock: 5927 pcs RFQ	 ILC7083AIM5285X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.85V 150MA SOT23-5 In stock: 6780 pcs RFQ