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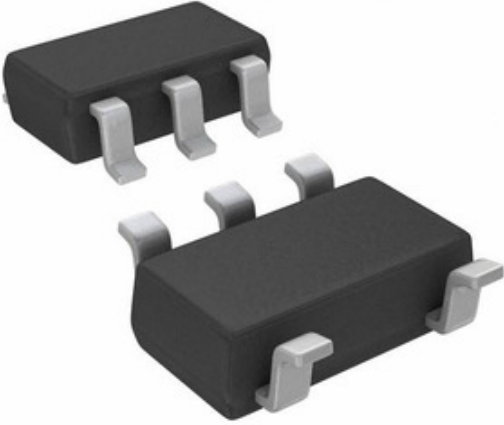


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ILC7082AIM545X

Part Number:	ILC7082AIM545X
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG LINEAR 4.5V 150MA SOT23-5
Datasheets:	 ILC7082AIM545X.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	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
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
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Catalyst Semiconductor / ON Semiconductor ILC7082AIM545X	PulseCore Semiconductor / ON Semiconductor ILC7082AIM545X	Sanyo Semiconductor / ON Semiconductor ILC7082AIM545X

Related Products

 ILC7011AIC529X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.9V 80MA SC70-5 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
 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
 ILC7080AIM528X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.8V 50MA SOT23-5 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
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 ILC7083AIM5285X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LIN 2.85V 150MA SOT23-5 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