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Part Number:LV5990M-TLM-H

Manufacturer/Brand:AMI Semiconductor / ON Semiconductor

Product description:IC REG BUCK ADJ 3A MFP12SJ

Datasheets:

PDF

LV5990M-TLM-H.pdf

RoHs Status:

RoHS

Lead free / RoHS Compliant

Stock Condition:4977 pcs stock

Ship From:Hong Kong

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

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LV5990M-TLM-H

PART NUMBER	LV5990M-TLM-H
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK ADJ 3A MFP12SJ
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4977 pcs
DATA SHEET	PDF LV5990M-TLM-H.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.26V
VOLTAGE - OUTPUT (MAX)	17.1V
VOLTAGE - INPUT (MIN)	4.5V
VOLTAGE - INPUT (MAX)	18V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	12-MFPSJ
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	12-LSOP (0.173", 4.40mm Width)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	360kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive Adjustable 1.26V 1 Output 3A 12-LSOP (0.173", 4.40mm Width)
CURRENT - OUTPUT	3A
BASE PART NUMBER	LV5990

Related Tags

AMI Semiconductor / ON Semiconductor LV5990M-TLM-H	LV5990M-TLM-H Distributor	LV5990M-TLM-H Supplier
LV5990M-TLM-H Price	LV5990M-TLM-H Pictures	LV5990M-TLM-H Image
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Catalyst Semiconductor / ON Semiconductor LV5990M-TLM-H	PulseCore Semiconductor / ON Semiconductor LV5990M-TLM-H	Sanyo Semiconductor / ON Semiconductor LV5990M-TLM-H

Related Products

LV5980MD-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A 10SOIC In stock: 6596 pcs RFQ	LV59012M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.2V 1A 8MFP In stock: 3291 pcs RFQ
LV5857MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 6200 pcs RFQ	LV5856MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 3801 pcs RFQ
LV5980MC-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A 8SOIC In stock: 119124 pcs RFQ	LV5876MX-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 2A SYNC MFP8 In stock: 5456 pcs RFQ
LV59033M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 3.3V 1A 8MFP In stock: 3358 pcs RFQ	LV5851M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK ADJ 3A SYNC MFP8 In stock: 4135 pcs RFQ
LV59025M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 2.5V 1A 8MFP In stock: 5963 pcs RFQ	LV5980MCGEVB Manufacturers: AMI Semiconductor / ON Semiconductor Description: -BOARD EVAL FOR LV5980MC In stock: 1416 pcs RFQ
LV59018M-TLM-H Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG LINEAR 1.8V 1A 8MFP In stock: 5640 pcs RFQ	LV59001MC-AH Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG ADJ OUTPUT In stock: 204852 pcs RFQ