

ON Semiconductor®


AMI Semiconductor / ON

Semiconductor



ML6554IU

Part Number:	ML6554IU
Manufacturer/Brand:	AMI Semiconductor / ON Semiconductor
Product description	IC REG BUCK 3A DL 16PSOP
Datasheets:	 ML6554IU.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6919 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.

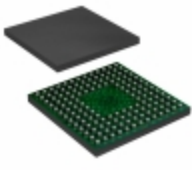
Specifications of ML6554IU

PART NUMBER	ML6554IU
MANUFACTURER	AMI Semiconductor / ON Semiconductor
DESCRIPTION	IC REG BUCK 3A DL 16PSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6919 pcs
DATA SHEET	 ML6554IU.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	-
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MIN)	2.3V
VOLTAGE - INPUT (MAX)	4V
TOPOLOGY	Buck
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	16-PSOP
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width) Exposed Pad
OUTPUT TYPE	-
OUTPUT CONFIGURATION	Positive
OTHER NAMES	ML6554IU_NL ML6554IU_NL-ND
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF OUTPUTS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Down
FREQUENCY - SWITCHING	650kHz
DETAILED DESCRIPTION	Buck Switching Regulator IC Positive 2 Output 3A 16-SOIC (0.154", 3.90mm Width) Exposed Pad
CURRENT - OUTPUT	3A
BASE PART NUMBER	ML6554

Related Tags

AMI Semiconductor / ON Semiconductor ML6554IU	ML6554IU Distributor	ML6554IU Supplier
ML6554IU Price	ML6554IU Pictures	ML6554IU Image
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Catalyst Semiconductor / ON Semiconductor ML6554IU	PulseCore Semiconductor / ON Semiconductor ML6554IU	Sanyo Semiconductor / ON Semiconductor ML6554IU

Related Products

 ML6554CU Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 3A DL 16PSOP In stock: 5284 pcs RFQ	 ML6554IUX Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC REG BUCK 3A DL 16PSOP In stock: 5391 pcs RFQ
 ML6810FE-R52 Manufacturers: Ohmite Description: RES 681 OHM 1/2W 1% AXIAL In stock: 5461842 pcs RFQ	 ML6812FE-R52 Manufacturers: Ohmite Description: RES 68.1K OHM 1/2W 1% AXIAL In stock: 5489662 pcs RFQ
 ML6652EM Manufacturers: RFMD Description: IC TXRX 5.8GHZ FSK 44LPCC In stock: 4425 pcs RFQ	 ML6428CS2X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FILTER VIDEO DUAL Y/C 8SOIC In stock: 4331 pcs RFQ
 ML6491FE-R52 Manufacturers: Ohmite Description: RES 6.49K OHM 1/2W 1% AXIAL In stock: 5508145 pcs RFQ	 ML6428CS1X Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FILTER VIDEO DUAL Y/C 8SOIC In stock: 7017 pcs RFQ
 ML6428CS2 Manufacturers: AMI Semiconductor / ON Semiconductor Description: IC FILTER VIDEO DUAL Y/C 8SOIC In stock: 4200 pcs RFQ	  ML67Q5260-SDK-1751 Manufacturers: LAPIS Semiconductor Description: ML67Q5260-SDK-1751 In stock: 5098 pcs RFQ
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