

ML6554CU



ON Semiconductor®

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Part Number: [ML6554CU](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC REG BUCK 3A DL 16PSOP

Data sheet:  [ML6554](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

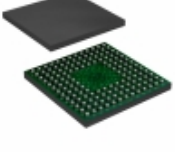
Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	ML6554CU	Manufacturer	AMI Semiconductor / ON Semiconductor
Description	IC REG BUCK 3A DL 16PSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6047 pcs	Data sheet	ML6554
Category	Integrated Circuits (ICs)	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	ML6554CU_NL ML6554CU_NL-ND
Operating Temperature	0°C ~ 70°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

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 6047 pieces of AMI Semiconductor / ON Semiconductor ML6554CU in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
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	Part#: ML6982FE-R52 Description: RES 69.8K OHM 1/2W 1% AXIAL	Manufacturers: Ohmite	RFQ
	Part#: ML6554IU Description: IC REG BUCK 3A DL 16PSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ML67Q5260-SDK-1751 Description: ML67Q5260-SDK-1751	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: ML620Q504H-NNNTBWBX Description: IC MCU 16BIT 64KB FLASH 48TQFP	Manufacturers: LAPIS Semiconductor	RFQ
	Part#: ML6491FE-R52 Description: RES 6.49K OHM 1/2W 1% AXIAL	Manufacturers: Ohmite	RFQ
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	Part#: ML6554CUX Description: IC REG BUCK 3A DL 16PSOP	Manufacturers: AMI Semiconductor / ON Semiconductor	RFQ
	Part#: ML6810FE-R52 Description: RES 681 OHM 1/2W 1% AXIAL	Manufacturers: Ohmite	RFQ
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	Part#: ML621-TZ1 Description: BATT LITH 3V 5.8MAH COIN 6.8MM	Manufacturers: FDK America	RFQ
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