

ML6554IU Information


For Reference Only

Part Number [ML6554IU](#)
Manufacturer ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK 3A DL 16PSOP
Package 16-SOIC (0.154", 3.90mm Width) Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


ML6554IU Specifications

Manufacturer Part Number	ML6554IU
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	-
Number of Outputs	2
Voltage - Input (Min)	2.3V
Voltage - Input (Max)	4V
Voltage - Output (Min/Fixed)	-
Voltage - Output (Max)	-
Current - Output	3A
Frequency - Switching	650kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	16-PSOP

[Report errors?](#)

ML6554IU Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

ML6554IU Payment Methods



ML6554IU Shipping Methods



If you have any question about ML6554IU, please do not hesitate to contact us!

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