

# MC33163DWR2

### MC33163DWR2 Information

www.helsener.com Rititit	Part Number Manufacturer Category	MC33163DWR2 ON Semiconductor Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators	
	Description	IC REG BUCK BOOST INV ADJ 16SOIC	- 199 <u>-</u> 19
	Package	16-SOIC (0.295", 7.50mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		us Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a Quote

# **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.



# MC33163DWR2 Specifications

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Manufacturer Part Number	MC33163DWR2
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Function	Step-Up, Step-Down
Output Configuration	Positive or Negative
Topology	Buck, Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	2.5V
Voltage - Input (Max)	40V
Voltage - Output (Min/Fixed)	1.25V
Voltage - Output (Max)	40V (Switch)
Current - Output	3.4A (Switch)
Frequency - Switching	50kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### MC33163DWR2 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# MC33163DWR2 Payment Methods



# MC33163DWR2 Shipping Methods



If you have any question about MC33163DWR2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com