

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

| _ | |
|------------------------------|--|
| 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