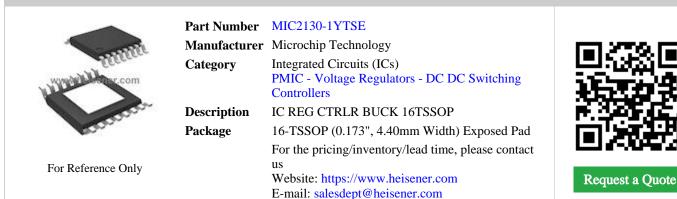


# **MIC2130-1YTSE**

#### **MIC2130-1YTSE Information**



### **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.



#### **MIC2130-1YTSE Specifications**

Manufacturer Part Number	MIC2130-1YTSE
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 40 V
Frequency - Switching	150kHz
Duty Cycle (Max)	92%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Power Good, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	16-eTSSOP
	Report errors?

#### **MIC2130-1YTSE 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 EUARANTEE

#### **Service Guarantees**

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

#### MIC2130-1YTSE Payment Methods



## **MIC2130-1YTSE Shipping Methods**



If you have any question about MIC2130-1YTSE, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com