

# MAX641ACSA

### **MAX641ACSA Information**

www.persener.com		MAX641ACSA Maxim Integrated Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching	
	Description Package	Regulators IC REG BOOST ADJ/5V 0.45A 8SOIC 8-SOIC (0.154", 3.90mm Width)	
For Reference Only		For the pricing/inventory/lead time, please contact 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.



# **MAX641ACSA Specifications**

Manufacturer Part Number	MAX641ACSA
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable (Fixed)
Number of Outputs	1
Voltage - Input (Min)	2 <b>V</b>
Voltage - Input (Max)	16.5V
Voltage - Output (Min/Fixed)	1.31V (5V)
Voltage - Output (Max)	18V (Switch)
Current - Output	450mA (Switch)
Frequency - Switching	45kHz
Synchronous Rectifier	No
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$ (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

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#### **MAX641ACSA 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.

# MAX641ACSA Payment Methods



# MAX641ACSA Shipping Methods



If you have any question about MAX641ACSA, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com