



#### **MAX3637ETM+ Information**



For Reference Only

Part NumberMAX3637ETM+ManufacturerMicrosemi CorporationCategoryIntegrated Circuits (ICs)

Clock/Timing - Application Specific

**Description** IC PLL CLOCK GEN LO JITT 48TQFN

Package 48-WFQFN 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.









## **MAX3637ETM+ Specifications**

Manufacturer Part Number	MAX3637ETM+	
Manufacturer	Microsemi Corporation	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Application Specific	
Package	48-WFQFN Exposed Pad	
Series	-	
PLL	Yes	
Main Purpose	Ethernet, Fibre Channel, SONET/SDH	
Input	LVCMOS, LVTTL, Crystal	
Output	LVCMOS, LVDS, LVPECL	
Number of Circuits	1	
Ratio - Input:Output	3:10	
Differential - Input:Output	Yes/Yes	
Frequency - Max	800MHz	
Voltage - Supply	3 V ~ 3.6 V	
Operating Temperature	-40°C ~ 85°C	
Mounting Type	Surface Mount	
Package / Case	48-WFQFN Exposed Pad	
Supplier Device Package	48-TQFN (7x7)	
		Report errors?

#### MAX3637ETM+ 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.

### **MAX3637ETM+ Payment Methods**



















### **MAX3637ETM+ Shipping Methods**













If you have any question about MAX3637ETM+, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com