



### SY100EL38ZI Information



For Reference Only

Part Number SY100EL38ZI

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Clock/Timing - Clock Generators, PLLs,

Frequency Synthesizers

**Description** IC CLK GEN /2 /4/6 5/3.3V 20SOIC **Package** 20-SOIC (0.295", 7.50mm Width)

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.









## **SY100EL38ZI Specifications**

Manufacturer Part Number	SY100EL38ZI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers
Package	20-SOIC (0.295", 7.50mm Width)
Series	100EL, Precision Edge?
Type	Clock Generator
PLL	No
Input	ECL, PECL
Output	Clock
Number of Circuits	1
Ratio - Input:Output	1:5
Differential - Input:Output	Yes/Yes
Frequency - Max	1GHz
Divider/Multiplier	Yes/No
Voltage - Supply	4.2 V ~ 5.5 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC
	Report errors?

### **SY100EL38ZI 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.

# **SY100EL38ZI Payment Methods**



















### **SY100EL38ZI Shipping Methods**













If you have any question about SY100EL38ZI, please do not hesitate to contact us!

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