



### **SY10EP31VZC Information**



For Reference Only

Part Number SY10EP31VZC

ManufacturerMicrochip TechnologyCategoryIntegrated Circuits (ICs)

Logic - Flip Flops

**Description**IC D-TYPE POS TRG SNGL 8SOIC**Package**8-SOIC (0.154", 3.90mm 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.









# **SY10EP31VZC Specifications**

Manufacturer Part Number	SY10EP31VZC
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	8-SOIC (0.154", 3.90mm Width)
Series	10EP
Function	Set(Preset) and Reset
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	3GHz
Max Propagation Delay @ V, Max CL	-
Trigger Type	Positive Edge
Current - Output High, Low	-
Voltage - Supply	-3.3 V ~ -5 V
Current - Quiescent (Iq)	45mA
Input Capacitance	-
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
	Report errors?

#### **SY10EP31VZC 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.

# **SY10EP31VZC Payment Methods**



















## **SY10EP31VZC Shipping Methods**













If you have any question about SY10EP31VZC, please do not hesitate to contact us!

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