



### **SY10EL52ZI Information**



For Reference Only

Part Number SY10EL52ZI

Manufacturer Microchip Technology

Category Integrated Circuits (ICs)

Logic - Flip Flops

DescriptionIC D-TYPE POS/NEG 8SOICPackage8-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.









# **SY10EL52ZI Specifications**

Manufacturer Part Number	SY10EL52ZI
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs)
	Logic - Flip Flops
Package	8-SOIC (0.154", 3.90mm Width)
Series	10EL
Function	Standard
Type	D-Type
Output Type	Differential
Number of Elements	1
Number of Bits per Element	1
Clock Frequency	2.8GHz
Max Propagation Delay @ V, Max CL	-
Trigger Type	Positive, Negative
Current - Output High, Low	-
Voltage - Supply	-4.75 V ~ -5.5 V
Current - Quiescent (Iq)	25mA
Input Capacitance	-
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
	Report errors?

### **SY10EL52ZI 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.

# **SY10EL52ZI Payment Methods**



















## **SY10EL52ZI Shipping Methods**













If you have any question about SY10EL52ZI, please do not hesitate to contact us!

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