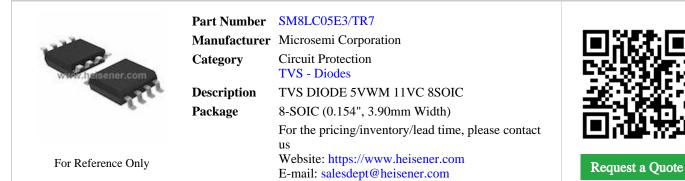


# SM8LC05E3/TR7

#### SM8LC05E3/TR7 Information



#### **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.



### SM8LC05E3/TR7 Specifications

Manufacturer Part Number	SM8LC05E3/TR7	
Manufacturer	Microsemi Corporation	
Category	Circuit Protection	
	TVS - Diodes	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	TVSarray?	
Туре	Zener	
Unidirectional Channels	-	
Bidirectional Channels	2	
Voltage - Reverse Standoff (Typ)	5V	
Voltage - Breakdown (Min)	6V	
Voltage - Clamping (Max) @ Ipp	11 <b>V</b>	
Current - Peak Pulse (10/1000µs)	5A (8/20µs)	
Power - Peak Pulse	500W	
Power Line Protection	No	
Applications	General Purpose	
Capacitance @ Frequency	25pF @ 1MHz	
Operating Temperature	-55°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SO	
	Report error	ors?

#### SM8LC05E3/TR7 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 UARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## SM8LC05E3/TR7 Payment Methods





If you have any question about SM8LC05E3/TR7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com