

TL3016IDR

quest a Quote

TL3016IDR Information

www.prosener.com	Part Number	TL3016IDR	
	Manufacturer	Texas Instruments	Γ
	Category	Integrated Circuits (ICs) Linear - Comparators	3
	Description	IC PREC COMP ULTRA-FAST 8-SOIC	<u> </u>
	Package	8-SOIC (0.154", 3.90mm Width)	
		For the pricing/inventory/lead time, please contact	
For Reference Only		Website: https://www.heisener.com E-mail: salesdept@heisener.com	

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.



TL3016IDR Specifications

Manufacturer Part Number	TL3016IDR	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	Linear - Comparators	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Туре	with Latch	
Number of Elements	1	
Output Type	Complementary, Push-Pull, TTL	
Voltage - Supply, Single/Dual (±)	5 V ~ 10 V, ±2.5 V ~ 5 V	
Voltage - Input Offset (Max)	3mV @ ±5V	
Current - Input Bias (Max)	10μA @ ±5V	
Current - Output (Typ)	20mA	
Current - Quiescent (Max)	12.5mA	
CMRR, PSRR (Typ)	97dB CMRR	
Propagation Delay (Max)	10ns	
Hysteresis	-	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Mounting Type	Surface Mount	
Supplier Device Package	8-SOIC	
		Report errors?

TL3016IDR 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 GUARANTEE

Service Guarantees

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



If you have any question about TL3016IDR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com