

8745BYILFT

8745BYILFT Information

www.hatseneneom	Part Number	8745BYILFT	
	Manufacturer	IDT, Integrated Device Technology Inc	ER 259 ER
	Category	Integrated Circuits (ICs) Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
	Description	IC CLK GEN 1:5 DIFF-LVDS 32-LQFP	- 6017 (C)
	Package	32-LQFP	「「「「「「「」」」」
For Reference Only		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.



8745BYILFT Specifications

Manufacturer Part Number	8745BYILFT	
Manufacturer	IDT, Integrated Device Technology Inc	
Category	Integrated Circuits (ICs)	
	Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers	
Package	32-LQFP	
Series	-	
Туре	Clock Generator	
PLL	Yes with Bypass	
Input	HCSL, LVDS, LVHSTL, LVPECL, SSTL	
Output	LVDS	
Number of Circuits	1	
Ratio - Input:Output	2:5	
Differential - Input:Output	Yes/Yes	
Frequency - Max	700MHz	
Divider/Multiplier	Yes/Yes	
Voltage - Supply	3.135 V ~ 3.465 V	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$	
Mounting Type	Surface Mount	
Package / Case	32-LQFP	
Supplier Device Package	32-LQFP (7x7)	
	Report errors?	

8745BYILFT 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

Service Guarantees

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

8745BYILFT Payment Methods



8745BYILFT Shipping Methods



If you have any question about 8745BYILFT, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com