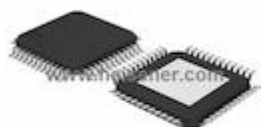


8430S10BYI-02LF Information


For Reference Only

Part Number 8430S10BYI-02LF
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
 Clock/Timing - Application Specific
Description IC CLK GENERATOR PLL 48TQFP
Package 48-TQFP Exposed Pad
 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.


8430S10BYI-02LF Specifications

Manufacturer Part Number	8430S10BYI-02LF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Application Specific
Package	48-TQFP Exposed Pad
Series	-
PLL	Yes
Main Purpose	Cavium Processor
Input	LVC MOS, LVDS, LVPECL, LVTTTL, SSTL, Crystal
Output	LVC MOS, LVDS, LVPECL, LVTTTL
Number of Circuits	1
Ratio - Input:Output	2:10
Differential - Input:Output	Yes/Yes
Frequency - Max	133.33MHz
Voltage - Supply	3.135 V ~ 3.465 V
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	48-TQFP Exposed Pad
Supplier Device Package	48-PTQFP-EP (7x7)

[Report errors?](#)

8430S10BYI-02LF 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.

8430S10BYI-02LF Payment Methods



8430S10BYI-02LF Shipping Methods



If you have any question about 8430S10BYI-02LF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com