

**M2053-11-644.5313 Information**


For Reference Only

**Part Number** [M2053-11-644.5313](#)  
**Manufacturer** IDT, Integrated Device Technology Inc  
**Category** Integrated Circuits (ICs)  
 Clock/Timing - Clock Generators, PLLs,  
 Frequency Synthesizers  
**Description** IC PLL FREQ TRANSLATOR 36CLCC  
**Package** 36-CLCC  
 For the pricing/inventory/lead time, please contact  
 us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**M2053-11-644.5313 Specifications**

Manufacturer Part Number	<a href="#">M2053-11-644.5313</a>
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) <a href="#">Clock/Timing - Clock Generators, PLLs, Frequency Synthesizers</a>
Package	36-CLCC
Series	-
Type	-
PLL	Yes
Input	LVC MOS, LVDS, LVPECL, LVTTTL
Output	LVPECL
Number of Circuits	1
Ratio - Input:Output	2:2
Differential - Input:Output	Yes/Yes
Frequency - Max	644.5313MHz
Divider/Multiplier	Yes/No
Voltage - Supply	3.3V
Operating Temperature	0°C ~ 70°C
Mounting Type	Surface Mount
Package / Case	36-CLCC
Supplier Device Package	36-CLCC
<a href="#">Report errors?</a>	

## M2053-11-644.5313 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.

## M2053-11-644.5313 Payment Methods



## M2053-11-644.5313 Shipping Methods



If you have any question about M2053-11-644.5313, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)