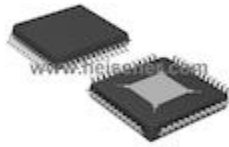


MC100ES6221AE Information


For Reference Only

Part Number [MC100ES6221AE](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Clock/Timing - Clock Buffers, Drivers](#)
Description IC CLK BUFFER 2:20 2GHZ 52PTQFP
Package 52-LQFP 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.


MC100ES6221AE Specifications

Manufacturer Part Number	MC100ES6221AE
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Clock/Timing - Clock Buffers, Drivers
Package	52-LQFP Exposed Pad
Series	100ES
Type	Fanout Buffer (Distribution), Multiplexer
Number of Circuits	1
Ratio - Input:Output	2:20
Differential - Input:Output	Yes/Yes
Input	ECL, HSTL, PECL
Output	LVPECL
Frequency - Max	2GHz
Voltage - Supply	2.375 V ~ 3.465 V
Operating Temperature	-40°C ~ 110°C
Mounting Type	Surface Mount
Package / Case	52-LQFP Exposed Pad
Supplier Device Package	52-PTQFP (10x10)

[Report errors?](#)

MC100ES6221AE 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.

MC100ES6221AE Payment Methods



MC100ES6221AE Shipping Methods



If you have any question about MC100ES6221AE, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com