

**IR2D20U Information**


For Reference Only

**Part Number** [IR2D20U](#)  
**Manufacturer** Sharp Microelectronics  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER LINEAR 30MA 52HQFN  
**Package** 52-VFQFN Exposed Pad  
 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.


**IR2D20U Specifications**

Manufacturer Part Number	<a href="#">IR2D20U</a>
Manufacturer	Sharp Microelectronics
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	52-VFQFN Exposed Pad
Series	-
Type	Linear
Topology	Shift Register
Internal Switch(s)	Yes
Number of Outputs	24
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	5.5V
Voltage - Output	1.8 V ~ 18 V
Current - Output / Channel	30mA
Frequency	20MHz
Dimming	-
Applications	-
Operating Temperature	-10°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	52-VFQFN Exposed Pad
Supplier Device Package	52-HQFN (7.2x7.2)

[Report errors?](#)

## IR2D20U 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.

## IR2D20U Payment Methods



## IR2D20U Shipping Methods



If you have any question about IR2D20U, please do not hesitate to contact us!

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

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