

**PEF 21628 E V1.2-G Information**


For Reference Only

**Part Number** [PEF 21628 E V1.2-G](#)  
**Manufacturer** Infineon Technologies  
**Category** Integrated Circuits (ICs)  
[Interface - Telecom](#)  
**Description** IC SOC SHDSL SGL-CH 324-LBGA  
**Package** 324-LBGA  
 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.


**PEF 21628 E V1.2-G Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">PEF 21628 E V1.2-G</a>                               |
| Manufacturer             | Infineon Technologies  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">Interface - Telecom</a> |
| Package                  | 324-LBGA   |
| Series                   | SOCRATES?  |
| Function                 | EFM-(Ethernet First Mile) Symmetrical DSL Transceiver            |
| Interface                | HDLC, Parallel, Serial   |
| Number of Circuits       | 1  |
| Voltage - Supply         | 1.5V, 3.3V   |
| Current - Supply         | -  |
| Power (Watts)            | 650mW  |
| Operating Temperature    | -40°C ~ 85°C   |
| Mounting Type            | Surface Mount  |
| Package / Case           | 324-LBGA   |
| Supplier Device Package  | PG-LBGA-324-2  |

[Report errors?](#)

## PEF 21628 E V1.2-G 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.

## PEF 21628 E V1.2-G Payment Methods



## PEF 21628 E V1.2-G Shipping Methods



If you have any question about PEF 21628 E V1.2-G, please do not hesitate to contact us!

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

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