

8 Channel Protected Low-Side Relay Switch

Manufacturers	<u>Infineon Technologies Corporation</u>
Package/Case	SSOP24
Product Type	Power Management ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for TLE7240SL or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

TLE7240SL is a 16-channel low-side switch with diagnostic feedback that is used to control various loads in automotive applications.

Features

- 16 low-side switches with status feedback
- Operating voltage range from 4.5V to 28V
- Output current capability of 0.5A per channel
- Overload and short-circuit protection
- Open load detection
- Diagnostic feedback through SPI or PWM interface

Application

- Automotive lighting control
- Power seat control
- HVAC (heating, ventilation, and air conditioning) control
- Power window control
- Sunroof control
- Mirror control

Stn : 1/2

Reel No:

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

Infineon



(1T): RU044323M13

TLE7240SL

(1P): SP000396404



PSL PL 101227

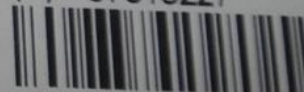
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(Q): 2500



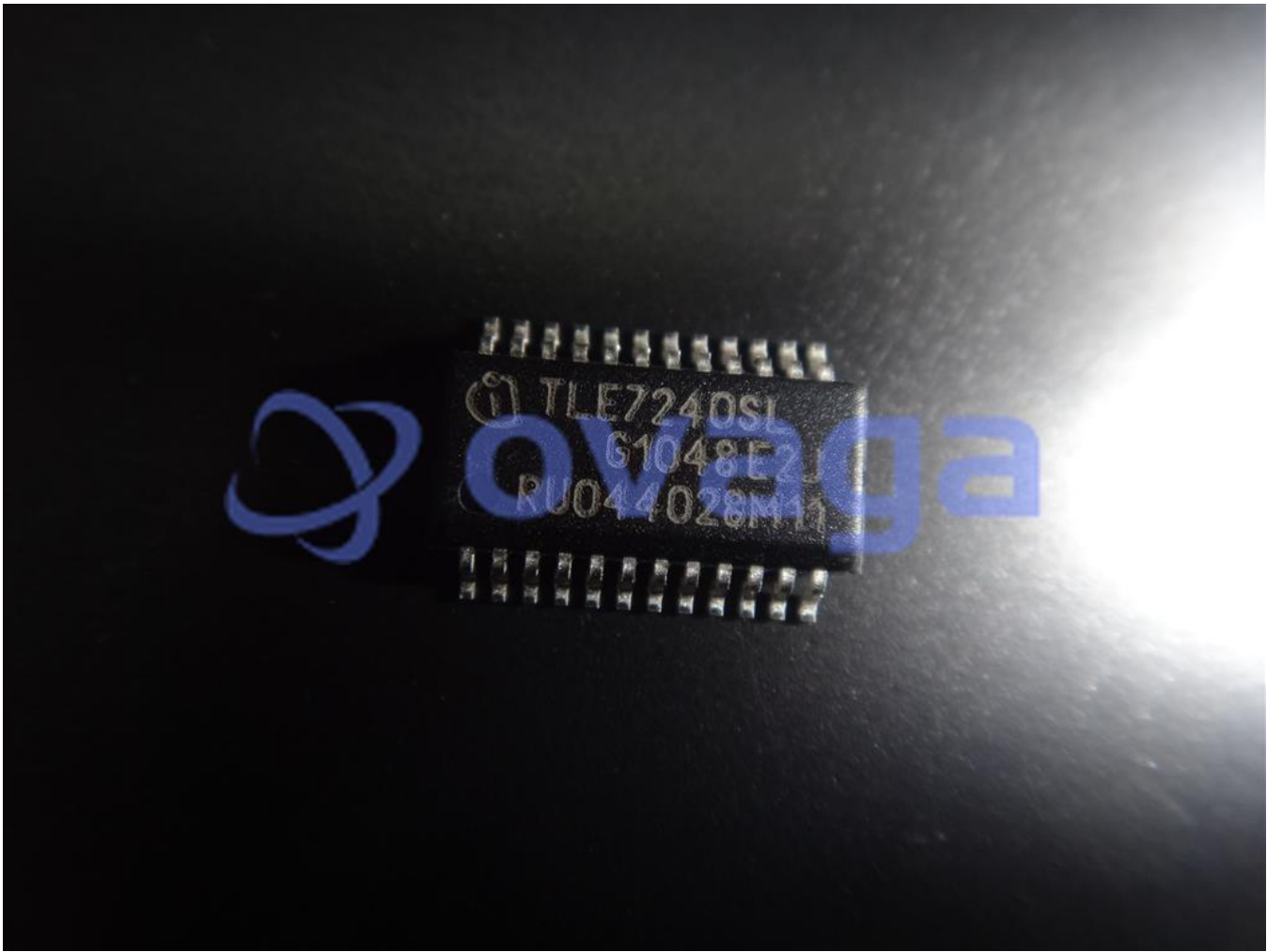
(X): 97815227



Diffused in AUSTRIA, Assembled in MALAYSIA

Level/Temp: 3/260





Related Products



[TLE4264-2G](#)

Infineon Technologies Corporation
SOT-223



[TLE4266G](#)

Infineon Technologies Corporation
SOT-223



[TLE4726G](#)

Infineon Technologies Corporation
P-DSO-24



[TLE6282G](#)

Infineon Technologies Corporation
SOP-20



[TLE4271-2G](#)

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TO-263



[TLE4208G](#)

Infineon Technologies Corporation
SOP-28



[TLE7182EM](#)

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SSOP24



[TLE8386-2EL](#)

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SOP-14