

NPN resistor-equipped transistors; R1 = 22 kohm, R2 = 47 kohm

Manufacturers	<u>NXP Semiconductor</u>
Package/Case	SOT-323
Product Type	Discrete Semiconductors
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for PDTC124XU or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

PDTC124XU is a type of NPN digital transistor that is commonly used in digital circuits. It is manufactured by Nexperia, a semiconductor company that produces a wide range of electronic components.

Features

- Type: NPN digital transistor
- Maximum collector current: 100 mA
- Maximum collector-base voltage: 50 V
- Maximum emitter-base voltage: 5 V
- Maximum operating temperature: 150°C
- Package type: SOT883

Application

- Logic inverters and buffers
- Transistor arrays
- Signal amplification and switching
- Voltage regulation
- Battery management systems



NXP-MADE IN MALAYSIA
(30P)TYPE PDTC124XU
(IT)LOT P851197B-101 EU/CN RoHS COMPLIANT
(Q)QTY 3000 (9D)DATE 0850
(IP)CODENO 9340 575 41115 10N28C20124254 51\0

LN: 10000671687
P/N: 009-0000416-00R0
ACC
EU ROHS
TRANS SMD BP-TRANS NPN PDTC124XU SOT-10-Jan-09
992741

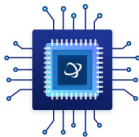


Related Products



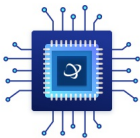
[2PD601ART](#)

NXP Semiconductor
SOT-23-3



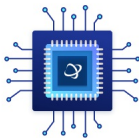
[PDTC123EU](#)

NXP Semiconductor
T06/323



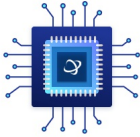
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NXP Semiconductor
DC0704



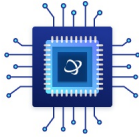
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NXP Semiconductor
DC0831



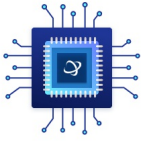
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NXP Semiconductor
DC0827



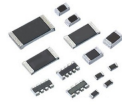
[PDTC123ET215](#)

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[PDZ3.3B](#)

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[PDTC114EM](#)

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SMD