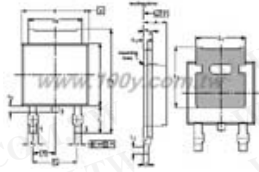


# New Products

## Other Type New Products

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)



### FEATURES

- 'Trench' technology
- Low on-state resistance
- Fast switching
- Logic level compatible

### GENERAL DESCRIPTION

N-channel enhancement mode, logic level, field-effect power transistor in a plastic envelope using 'trench' technology.

Part No.	Product No.	Manufacturer	Description
29152	PHD21N06LT	PHILIPS	N-channel TrenchMOS $\text{\O}$ transistor

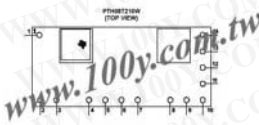
Part No.	Product No.	Manufacturer	Description
51234	PM20CEE060-5	MITSUBISHI	TRANSPACK



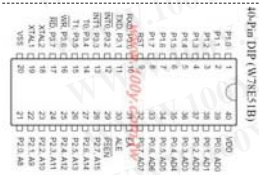
Part No.	Product No.	Description
42873	PSD311-15J	44P/PLCC WSI
42804	PSD311-A-15J	PLCC-44 WSI



Part No.	Product No.	Manufacturer	Description
42810	PT78NR105H	T.I.	1 Amp Plus to Minus Voltage Integrated Switching Regulator



Part No.	Product No.	Manufacturer	Description
42809	PTH08T210WAH	T.I.	30-A, 5.5-V to 14-V Input, Non-Iso, Wide-Output Adjustable Power Module



Part No.	Product No.	Description
50446	R65C22P2	DIP/40P



Part No.	Product No.
29522	R65NC22P4



### Distinguishing Features

- Data modes –CCITT V.22 bis (2400 bps), V.22 (1200bps) – Bell 212A (1200 bps) and 103 (300bps) –Enhanced AT commands
- Group 3 fax modes –V.29 (9600/7200 bps) transmit –V.27 ter (4800/2400 bps) transmit and receive –V.21 Channel 2 (300 bps) transmit and receive
- EIA-578 Service Class 1 commands
- V.42/MNP2-4 and V.42 bis/MNP 5 can be supported through host software without additional hardware
- Data/fax discriminator and auto answering
- Communications software compatible
- Integrated call progress and dialing
- No external microcomputer or memory required
- Parallel or serial asynchronous DTE interface
- A/A1 relay control
- NVRAM interface allows storage of two user configurations and four 36-digit dial strings
- Automatic adaptive/fixe compromise equalization
- Programmable sleep mode and wake-up
- Full-duplex data mode test capabilities: Analog loop, local digital loop, and remote digital loop
- Half-duplex fax mode test capabilities
- Automatic format/speed sensing
- Low power consumption (typical) –Operating: 100 mW –Sleep—Idle: 25 mW –Sleep—Stop: 5 mW
- Single +5 V power supply or Dual +3.3 VDD and + 5 VAA power supplies
- Package options:–68-pin plastic leaded chip carrier (PLCC) –100-pin plastic quad flat pack (PQFP)

Part No.	Product No.	Manufacturer	Description
34817	RC224ATF	CONEXANT	data pump/controller

