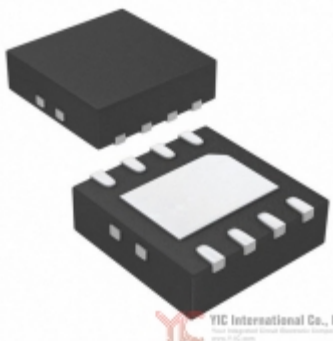


	<b>MCP1405T-E/MF</b>
	<b>Manufacturer Part Number:</b> <a href="#">MCP1405T-E/MF</a>
	<b>Manufacturer/Brand:</b> <a href="#">Micrel / Microchip Technology</a>
	<b>Part of Description:</b> IC MOSFET DRIVER 4.5A DUAL 8DFN
<b>Datasheets:</b>  <a href="#">MCP1405T-E/MF.pdf</a>	<b>RoHS Status:</b>  Lead free / RoHS
<b>Stock Condition:</b> Compliant New original, Stock Available.	<b>Ship From:</b> Hong Kong
<b>Image may be representation. See specs for product details.</b>	<b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS






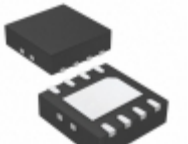
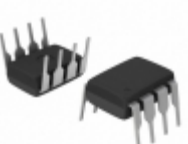

### Specifications

Part Number	<a href="#">MCP1405T-E/MF</a>
Manufacturer	<a href="#">Micrel / Microchip Technology</a>
Description	IC MOSFET DRIVER 4.5A DUAL 8DFN
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - Gate Drivers</a>
Part Status	<a href="#">Require For Quote &amp; Check Stock</a>
Series	-
Input Type	Inverting, Non-Inverting
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-DFN-S (6x5)
Voltage - Supply	4.5 V ~ 18 V
Channel Type	Independent
Driven Configuration	Low-Side
Number of Drivers	2
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Logic Voltage - VIL, VIH	0.8V, 2.4V
Current - Peak Output (Source, Sink)	4.5A, 4.5A
Rise / Fall Time (Typ)	15ns, 18ns
Packaging	Tape & Reel (TR)

MCP1405T-E/MF is New Original in Stock, Search MCP1405T-E/MF Datasheets, PDF, Inventory at Y-IC.com Online, Order MCP1405T-E/MF Micrel / Microchip Technology with warrantied and confidence. RFQ MCP1405T-E/MF : [Info@Y-IC.com](mailto:Info@Y-IC.com)

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|  AWT6275R           |  BD6232HFP            |  CAT93C66U          |  CR10-153-JK        |  FDD6680A-NL         |
|  FDG6303N           |  FMXA-1106S           |  GJM0335C0J330GB01D |  GRM0335C2A4R7CA01D |  GRM0335C2A8R1CA01J  |
|  GRM1557U1H1R5CZ01D |  HCPL-0701#500        |  HCPL0531R2         |  HD3-33-10027       |  HIP6601BECB         |
|  HV833MG-G          |  IA1212KS-2W          |  LC78691NE-LR-UDA-E |  LM386M-1           |  LM8365BALMF27       |
|  LTC6652BHMS8-2.5   |  MBM29F002BC-70PD-SFK |  MC33072ADR2G       |  MC74AC86DR2        |  MJD340-13           |
|  MTP3001N3          |  P6SMB36A             |  R9G21012           |  RC0805FR-074K99L   |  RC28F256K3C120      |
|  S-L2980A25MC-TF-G  |  SA9.0A-E3/73         |  SI4822DY-T1        |  SLF7045T-4R7M2R0   |  SN65LBC182P         |
|  SN75377PS          |  SUD50N02-06          |  SZ1SP10390101      |  TLC27M4BIDR        |  VLCF4024T-470MR44-2 |
|  VRE1212S-1W        |  WRE0503S-1W          |  X2G100CD06P1       |  XC61CN1402MR       |  YFF18SC1H101MT0H9N  |

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