



STP08DP05B1

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| Part Number: | STP08DP05B1 |
| Manufacturer/Brand: | STMicroelectronics |
| Product description | IC LED DRIVER LINEAR 100MA 16DIP |
| Datasheets: | STP08DP05B1.pdf |
| RoHs Status | Lead free / RoHS Compliant |
| Stock Condition | 245160 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION

Specifications of STP08DP05B1

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| PART NUMBER | STP08DP05B1 |
| MANUFACTURER | STMicroelectronics |
| DESCRIPTION | IC LED DRIVER LINEAR 100MA 16DIP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 245160 pcs |
| DATA SHEET | STP08DP05B1.pdf |
| VOLTAGE - SUPPLY (MIN) | 3V |
| VOLTAGE - SUPPLY (MAX) | 5.5V |
| VOLTAGE - OUTPUT | 20V |
| TYPE | Linear |
| TOPOLOGY | Shift Register |
| SUPPLIER DEVICE PACKAGE | 16-DIP |
| SERIES | - |
| PACKAGING | Tube |
| PACKAGE / CASE | 16-DIP (0.300", 7.62mm) |
| OTHER NAMES | 497-6271-5 STP08DP05B1-ND |
| OPERATING TEMPERATURE | -40°C ~ 125°C (TA) |
| NUMBER OF OUTPUTS | 8 |
| MOUNTING TYPE | Through Hole |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| INTERNAL SWITCH(S) | Yes |
| FREQUENCY | 30MHz |
| DIMMING | - |
| DETAILED DESCRIPTION | LED Driver IC 8 Output Linear Shift Register 100mA 16-DIP |
| CURRENT - OUTPUT / CHANNEL | 100mA |
| BASE PART NUMBER | STP08DP05 |
| APPLICATIONS | - |

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