





NXP Semiconductors / Freescale


## JN5168/001,518

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|-------------------------|---|
| Numéro d'article:       | JN5168/001,518  |
| Fabricant / marque:     | NXP Semiconductors / Freescale  |
| Description du produit: | IC RF TXRX+MCU 802.15.4 40-VFQFN  |
| Feuilles de données:    |  <a href="#">JN5168/001,518.pdf</a>        |
| Statut RoHS             |  Sans plomb / conforme à la directive RoHS |
| Bateau de               | Hong Kong   |
| Manière d'expédition    | DHL/Fedex/TNT/UPS/EMS   |

[DEMANDE DE DEVIS](#)

L'image peut être une représentation. Voir les spécifications pour les détails du produit.

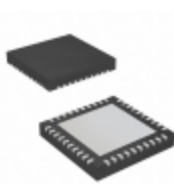











### Spécifications de JN5168/001,518

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| NUMÉRO D'ARTICLE                         | JN5168/001,518   |
| FABRICANT                                | NXP Semiconductors / Freescale   |
| LA DESCRIPTION                           | IC RF TXRX+MCU 802.15.4 40-VFQFN   |
| ÉTAT SANS PLOMB / ÉTAT ROHS              | Sans plomb / conforme à la directive RoHS  |
| FICHE TECHNIQUE                          |  <a href="#">JN5168/001,518.pdf</a> |
| TENSION - ALIMENTATION                   | 2 V ~ 3.6 V  |
| TYPE                                     | TxRx + MCU   |
| SÉRIES                                   | -  |
| INTERFACES SÉRIE                         | I <sup>2</sup> C, JTAG, SPI, UART  |
| SENSIBILITÉ                              | -96dBm   |
| RF FAMILY / STANDARD                     | 802.15.4   |
| PROTOCOLE                                | ZigbeePRO®   |
| ALIMENTATION - SORTIE                    | 2.5dBm   |
| EMBALLAGE                                | Tape & Reel (TR)   |
| PACKAGE / BOÎTE                          | 40-VFQFN Exposed Pad   |
| AUTRES NOMS                              | 935297813518   |
| TEMPÉRATURE DE FONCTIONNEMENT            | -40°C ~ 125°C  |
| NIVEAU DE SENSIBILITÉ À L'HUMIDITÉ (MSL) | 3 (168 Hours)  |
| MODULATION                               | O-QPSK   |
| TAILLE MÉMOIRE                           | 256kB Flash, 4kB EEPROM, 32kB RAM  |
| STATUT SANS PLOMB / STATUT ROHS          | Lead free / RoHS Compliant   |
| GPIO                                     | 20   |
| LA FRÉQUENCE                             | 2.4GHz   |
| DESCRIPTION DÉTAILLÉE                    | IC RF TxRx + MCU 802.15.4 ZigbeePRO® 2.4GHz 40-VFQFN Exposed Pad   |
| TAUX DE DONNÉES (MAX)                    | 1Mbps  |
| COURANT - ÉMISSION                       | 15.3mA   |
| COURANT - RÉCEPTION                      | 17mA   |

### Tags associés

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|---|---|---|
| NXP Semiconductors / Freescale JN5168/001,518 | Distributeur JN5168/001,518                   | Fournisseur JN5168/001,518                            |
| Prix JN5168/001,518                           | Photos de JN5168/001,518                      | JN5168/001,518 Image                                  |
| Fiche technique PDF JN5168/001,518            | JN5168/001,518 Télécharger la fiche technique | Fiche technique JN5168/001,518                        |
| Stock JN5168/001,518                          | Acheter JN5168/001,518                        | Acheter NXP Semiconductors / Freescale JN5168/001,518 |
| NXP Semiconductors / Freescale JN5168/001,518 | Fournisseur NXP Semiconductors / Freescale    | Distributeur NXP Semiconductors / Freescale           |
| NXP Semiconductors / Freescale JN5168/001,518 | NXP Semiconductors JN5168/001,518             | Freescale JN5168/001,518                              |
| Freescale Semiconductor - NXP JN5168/001,518  | NXP USA Inc. JN5168/001,518                   |   |

### Produits connexes

|  |   |
|--|---|
|  <p><b>JN5168/001,518</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: IC RF TXRX+MCU 802.15.4 40-VFQFN<br/>En stock: Out stock<br/><a href="#">RFQ</a></p>  |  <p><b>JN5168RF4/EVAL1Z</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: DEMO BOARD WIRELESS MCU<br/>En stock: Out stock<br/><a href="#">RFQ</a></p>         |
|  <p><b>JN5169-001-M00-2Z</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: JN5169-001-M0X-2 ZIGBEE 3.0, ZIG<br/>En stock: 149 pcs<br/><a href="#">RFQ</a></p> |  <p><b>JN5168-001-M05Z</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: RF TXRX MODULE 802.15.4 U.FL ANT<br/>En stock: Out stock<br/><a href="#">RFQ</a></p> |
|  <p><b>JN5168-001-M03Z</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: RF TXRX MODULE 802.15.4 U.FL ANT<br/>En stock: 800 pcs<br/><a href="#">RFQ</a></p>   |  <p><b>JN5168MOD/02Z</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: MODULE WIRELESS MCU<br/>En stock: Out stock<br/><a href="#">RFQ</a></p>                |
|  <p><b>JN5168DB/01Z</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: DEMO BOARD JN5168<br/>En stock: Out stock<br/><a href="#">RFQ</a></p>                   |  <p><b>JN5168-001-M00Z</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: RF TXRX MOD 802.15.4 TRACE ANT<br/>En stock: Out stock<br/><a href="#">RFQ</a></p>   |
|  <p><b>JN5168DB01UL</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: DEMO BOARD JN516X<br/>En stock: Out stock<br/><a href="#">RFQ</a></p>                   |  <p><b>JN5168-RD6040/S1Z</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: REF DESIGN IOT GATEWAY<br/>En stock: Out stock<br/><a href="#">RFQ</a></p>         |
|  <p><b>JN5168-001-M06Z</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: RF TXRX MODULE 802.15.4 U.FL ANT<br/>En stock: Out stock<br/><a href="#">RFQ</a></p> |  <p><b>JN5168KIT/03Z</b><br/>Fabricants: NXP Semiconductors / Freescale<br/>La description: DEMO BOARD WIRELESS MCU<br/>En stock: Out stock<br/><a href="#">RFQ</a></p>            |