






Verdin iMX8シリーズ比較

製品	Verdin iMX8M Mini Quad 2GB Wi-Fi / Bluetooth IT	Verdin iMX8M Mini Quad 2GB IT	Verdin iMX8M Mini DualLite 1GB Wi-Fi / Bluetooth IT	Verdin iMX8M Mini DualLite 1GB	Verdin iMX8M Plus Quad 4GB Wi-Fi / Bluetooth IT
イメージ					
PN	00551101	00591100	00601100	00571100	00581001
CPU Name	NXP® i.MX 8M Mini	NXP® i.MX 8M Mini	NXP® i.MX 8M Mini	NXP® i.MX 8M Mini	NXP® i.MX 8M Plus
CPU Type	4x Arm Cortex™-A53	4x Arm Cortex™-A53	2x Arm Cortex™-A53	2x Arm Cortex™-A53	4x Arm Cortex™-A53
CPU Clock	1.6 GHz (A53) 400 MHz (M4F)	1.6 GHz (A53) 400 MHz (M4F)	1.6 GHz (A53) 400 MHz (M4F)	1.8 GHz (A53) 400 MHz (M4F)	1.6 GHz (A53) 800 MHz (M7F)
RAM	2GB LPDDR4 (32-bit)	2GB LPDDR4 (32-bit)	1GB LPDDR4 (32bit)	1GB LPDDR4 (32bit)	4GB LPDDR4 (32 bit)
Flash	16GB Flash	16GB Flash	8GB Flash	4GB Flash	16GB Flash
サイズ	69.6 x 35.00 x 6.0 mm	69.6 x 35.00 x 6.0 mm	69.6 x 35.00 x 6.0 mm	69.6 x 35.00 x 6.0 mm	69.6 x 35.00 x 6.0 mm
動作温度範囲	-40° to +85° C	-40° to 85° C	-40° to 85° C	0° to 70° C	-40° to 85° C
Minimum Product Commitment	2035+	2035+	2035+	2035+	2036+



データシート <https://docs.toradex.com/108681-verdin-imx8m-mini-datasheet-v1.1>
https://docs.toradex.com/108784-verdin_imx8m_plus_datasheet.pdf