Note 1:	ANY NEW DESIGNS SHOULD USE THE LEAD FREE 'KSZ' PARTS. ANY 'KS' LEADED PRODUCTS WILL BE SUBJECT TO NON-CANCELABLE NON-REFUNDABLE (NCNR) AND MINIMUM ORDER QUANTITY TERMS & CONDITIONS
Note 2:	"KSZ" is the lead-free ROHS compliant version of the KS parts. All parts are 100% matte tin finish, with the exception of the KSZ8041NL, which is NiPdAu finish
Note 3:	If the product name has an "I" at the end of it (eg. KSZ8721BI), this means it is an industrial temp tested version.

Physical Layer Products

Part Number	Description	Package
KSZ8041TL NEW!	Single 3.3V Supply. Supports 10/100BASE-T/TX and MII / RMII / SMII interfaces . Digital Interface Physical Layer Transceiver.	48-Pin TQFP
KSZ8041FTL NEW!	Single 3.3V Supply. Supports 10/100BASE-T/TX/FX and MII / RMII / SMII interfaces . Digital Interface Physical Layer Transceiver.	48-Pin TQFP
KSZ8041NL NEW!	Single 3.3V Supply. 10/100BASE-T/TX MII and RMII digital Interface Physical Layer Transceiver.	32-pin MLF (QFN per Jedec)
KS8001L	Single 3.3V Supply. LinkMD™ Cable Diagnostics. 10/100BASE-T/TX/FX MII and SMII. Digital Interface Physical Layer Transceiver with HP Auto-MDIX	48-Pin LQFP
KSZ8001L	Same as KS8001L, lead free version	48-Pin LQFP
KSZ8001LI	Same as KS8001L, (lead free version, industrial)	48-Pin LQFP
KS8001S	1.8V/3.3V Tolerant I/O. 10/100BASE-TX/FX MII Physical Layer Transceiver with Auto Crossover	48-Pin SSOP
KSZ8001S	Same as KS8001S, lead free version	48-Pin SSOP
KSZ8001SL	Single 3.3V Supply. 10/100BASE-TX/FX MII Physical Layer Transceiver with Auto Crossover	48-Pin SSOP
KS8721B	2.5V/3.3V Tolerant I/O. 10/100BASE-TX/FX MII Physical Layer Transceiver with Auto Crossover	48-Pin SSOP
KSZ8721B	Same as KS8721, lead free version	48-Pin SSOP
KSZ8721BI	Same as KS8721, (lead free version, Industrial)	48-Pin SSOP
KS8721BL	3.3V 10/100 Base TX/FX MII Physicial Layer Transceiver	48-Pin LQFP
KSZ8721BL	Same as KS8721BL, lead free version	48-Pin LQFP
KS8721BLI	3.3V 10/100 Base TX/FX MII Physicial Layer Transceiver (Industrial version)	48-Pin LQFP
KSZ8721BLI	Same as KS8721BLI, (lead free version, Industrial)	48-Pin LQFP
KS8721BT	2.5V 10/100BASE-TX/FX MII Physical Layer Transceiver with Auto Crossover	48-Pin TQFP
KSZ8721BT	Same as KS8721BT, lead free version	48-Pin TQFP
KS8721CL	Single 3.3V Supply. 10/100BASE-TX/FX MII Physical Layer Transceiver with Auto Crossover	48-Pin LQFP
KSZ8721CL	Same as KS8721CL, lead free version	48-Pin LQFP
KS8721SL	3.3V 10/100 Base TX/FX MII Physicial Layer Transceiver	48-Pin SSOP
KSZ8721SL	Same as KS8721SL, lead free version	48-Pin SSOP
KSZ8721SLI	Same as KS8721SL, (lead free version, Industrial)	48-Pin SSOP

Embedded Controllers - Managed

Part Number	Description	Package
KSZ8841-16MQL	Single Port Ethernet MAC Controller with 8-, 16-Bit Generic Bus interface (lead free version)	128-Pin PQFP
KSZ8841-16MVL	Single Port Ethernet MAC Controller with 8-, 16-Bit Generic Bus interface (lead free version)	128-Pin LQFP
KSZ8841-16MVLI	Single Port Ethernet MAC Controller with 8-, 16-Bit Generic Bus interface (lead free, I-Temp version)	128-Pin LQFP
KSZ8841-32MQL	Single Port Ethernet MAC Controller with 32-Bit Generic Bus interface (lead free version)	128-Pin PQFP
KSZ8841-32MVL	Single Port Ethernet MAC Controller with 32-Bit Generic Bus interface (lead free version)	128-Pin LQFP
KSZ8841-PMQL	Single Port Ethernet MAC Controller with 32-Bit/33MHz PCI Interface (lead free version)	128-Pin PQFP
KSZ8841-PMQLI	Single Port Ethernet MAC Controller with 32-Bit/33MHz PCI Interface (lead free, I-Temp version)	128-Pin PQFP
KSZ8842-16MQL	2-Port Ethernet Plus 8-, 16-Bit Generic Bus Interface (lead free version)	128-Pin PQFP
KSZ8842-16MVLI	2-Port Ethernet Plus 8-, 16-Bit Generic Bus Interface (lead free version)	128-Pin LQFP
KSZ8842-32MQL	2-Port Ethernet Plus 32-Bit Generic Bus Interface (lead free version)	128-Pin PQFP
KSZ8842-32MVL	2-Port Ethernet Plus 32-Bit Generic Bus Interface (lead free version)	
KSZ8842-PMQL	2-Port Ethernet Plus 32-Bit/33MHz PCI Interface (lead free version)	128-Pin PQFP

Media Converters

Part Number	Description	Package
KSZ8862-16MQL New!	Managed L2 Switch Media Converter with 8-, 16-Bit generic bus interface. Port-1 supports 10B-FL, 100B-SX and 100B-FX Fiber. Port-2 Supports 10/100B-T/TX	128-Pin PQFP
KSZ8862-32MQL New!	Managed L2 Switch Media Converter with 32-Bit generic bus interface. Port-1 supports 10B-FL, 100B-SX and 100B-FX Fiber. Port-2 Supports 10/100B-T/TX	128-Pin PQFP
KSZ8893FQL New!	Managed L2 Switch Media Converter with MII / RMII bus interface. Port-1 supports 10B-FL, 100B-SX and 100B-FX Fiber. Port-2 Supports 10/100B-T/TX. TTC TS-1000 Compliant OAM Sublayer	128-Pin PQFP
KS8993F	Single Chip Fast Ethernet Media Converter with TTC TS-1000 Compliant OAM Sublayer	128-Pin PQFP
KSZ8993F	Same as KS8993F, lead free version	128-Pin PQFP
KS8993FL	Same as KS8993F, lead free version with integrated LDO to provide a single 3.3V Supply	128-Pin PQFP
KSZ8993FL	Same as KS8993FL, lead free version	128-Pin PQFP
Note 4	With the exception of the KS8997, all of Micrel Ethernet Products may be used in Media Converter applications.	

Layer 2 Switch Products - Unmanaged

Part Number	Description	Package
KS8993	3-Port 10/100 Integrated Switch	128-Pin PQFP
KS8993I	Industrial Temperature grade, 3-Port 10/100 Integrated Switch	128-Pin PQFP
KSZ8993	Same as KS8993, lead free version	128-Pin PQFP
KS8995XA	5-Port 10/100 Integrated Switch (Unmanaged)	128-Pin PQFP
KSZ8995XA	Same as KS8995XA, lead free version	128-Pin PQFP
KS8995X	5-Port 10/100 Integrated Switch (Unmanaged)	128-Pin PQFP
KSZ8995X	Same as KS8995X, lead free version	128-Pin PQFP
KS8997	8-Port 10/100 Integrated Switch	128-Pin PQFP
KSZ8997	Same as KS8997, lead free version	128-Pin PQFP
KS8999	9-Port 10/100 Integrated Switch	208-Pin PQFP
KSZ8999	Same as KS8999, lead free version	208-Pin PQFP
KS8999I	9-Port 10/100 Integrated Switch (Industrial version)	208-Pin PQFP
KSZ8999I	Same as KS8999I, (lead free verion, Industrial)	208-Pin PQFP

Layer 2 Switch Products - Managed

Part Number	Description	Package
KSZ8842-16MQL	2-Port Ethernet Plus 8-, 16-Bit Generic Bus Interface (lead free version)	128-Pin PQFP
KSZ8842-32MQL	2-Port Ethernet Plus 32-Bit Generic Bus Interface (lead free version)	128-Pin PQFP
KSZ8842-PMQL	2-Port Ethernet Plus 32b/33MHz PCI Interface (lead free version)	128-Pin PQFP
KSZ8893MQL	3-Port Ethernet Switch (lead free version)	128-Pin PQFP
KS8993M	3-Port 10/100 Integrated Switch	128-Pin PQFP
KSZ8993M	Same as KS8993M, lead free version	128-Pin PQFP
KS8993MI	3-Port 10/100 Integrated Switch (Industrial Temperature)	128-Pin PQFP
KSZ8993MI	Same as KS8993MI, lead free version	128-Pin PQFP
KS8993ML	Single 3.3V, 3-Port 10/100 Integrated Switch	128-Pin PQFP
KSZ8993ML	Same as KS8993ML, lead free version	128-Pin PQFP
KS8995M	5-Port 10/100 Integrated Managed Switch	128-Pin PQFP
KSZ8995M	Same as KS8995M, lead free version	128-Pin PQFP
KS8995MI	5-POrt 10/100 Integrated Managed Switch, (Industrial version)	128-Pin PQFP
KSZ8995MI	Same as KS8995MI, (lead free version, Industrial)	128-Pin PQFP
KS8995MA	5-Port 10/100 Integrated Managed Switch	128-Pin PQFP
KSZ8995MA	Same as KS8995MA, lead free version	128-Pin PQFP
KS8995MAI	5-Port 10/100 Integrated Managed Switch, (Industrial version)	128-Pin PQFP
KSZ9995MAI	Same as KS8995MAI, (lead free version, Industrial)	128-Pin PQFP

System-On-a-Chip

Part Number	Description	Package
KS8695X	Integrated Multi-Port Gateway Solution	208-Pin PQFP
KSZ8695X	Same as KS8695X, lead free version	208-Pin PQFP
KS8695P	ARM9 with MMU + 5-Port 10/100 Integrated Managed Switch and PHY with 3 PCI Master Support	289-Pin PBGA
KSZ8695P	Same as KS8695P, lead free version	289-Pin PBGA
KS8695PI	ARM9 with MMU + 5-Port 10/100 Integrated Managed Switch (Industrial version)	289-Pin PBGA
KSZ8695PI	Same as KS8695PI, (lead free verion, Industrial)	289-Pin PBGA
KS8695PX	ARM9 with MMU + 5-Port 10/100 Integrated Managed Switch and PHY with Single PCI Master Support	289-Pin PBGA
KSZ8695PX	Same as KS8695PX, lead free version	289-Pin PBGA