



©2001 Fairchild Semiconductor Corporation

TRADEMARKS

The following are registered and unregistered trademarks Fairchild Semiconductor owns or is authorized to use and is not intended to be an exhaustive list of all such trademarks.

ACExTM BottomlessTM CoolFETTM $CROSSVOLT^{TM}$ DenseTrenchTM DOMETM EcoSPARKTM E^2CMOS^{TM} EnSignaTM FACTTM FACT Quiet SeriesTM FAST[®] FASTr[™] FRFET[™] GlobalOptoisolator[™] GTO[™] HiSeC[™] ISOPLANAR[™] LittleFET[™] MicroFET[™] MICROWIRE[™] OPTOLOGIC[™]

OPTOPLANAR™ PACMAN™ POP™ Power247™ PowerTrench[®] QFET™ QS™ QT Optoelectronics™ Quiet Series™ SLIENT SWITCHER[®] SMART START™ STAR*POWER[™] Stealth[™] SuperSOT[™]-3 SuperSOT[™]-6 SuperSOT[™]-8 SyncFET[™] TruTranslation[™] TinyLogic[™] UHC[™] UltraFET[®] VCX[™]

STAR*POWER is used under license

DISCLAIMER

FAIRCHILD SEMICONDUCTOR RESERVES THE RIGHT TO MAKE CHANGES WITHOUT FURTHER NOTICE TO ANY PRODUCTS HEREIN TO IMPROVE RELIABILITY, FUNCTION OR DESIGN. FAIRCHILD DOES NOT ASSUME ANY LIABILITY ARISING OUT OF THE APPLICATION OR USE OF ANY PRODUCT OR CIRCUIT DESCRIBED HEREIN; NEITHER DOES IT CONVEY ANY LICENSE UNDER ITS PATENT RIGHTS, NOR THE RIGHTS OF OTHERS.

LIFE SUPPORT POLICY

FAIRCHILD'S PRODUCTS ARE NOT AUTHORIZED FOR USE AS CRITICAL COMPONENTS IN LIFE SUPPORT DEVICES OR SYSTEMS WITHOUT THE EXPRESS WRITTEN APPROVAL OF FAIRCHILD SEMICONDUCTOR CORPORATION.

As used herein:

1. Life support devices or systems are devices or systems which, (a) are intended for surgical implant into the body, or (b) support or sustain life, or (c) whose failure to perform when properly used in accordance with instructions for use provided in the labeling, can be reasonably expected to result in significant injury to the user.

2. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

PRODUCT STATUS DEFINITIONS

Definition of Terms

Datasheet Identification	Product Status	Definition
Advance Information	Formative or In Design	This datasheet contains the design specifications for product development. Specifications may change in any manner without notice.
Preliminary	First Production	This datasheet contains preliminary data, and supplementary data will be published at a later date. Fairchild Semiconductor reserves the right to make changes at any time without notice in order to improve design.
No Identification Needed	Full Production	This datasheet contains final specifications. Fairchild Semiconductor reserves the right to make changes at any time without notice in order to improve design.
Obsolete	Not In Production	This datasheet contains specifications on a product that has been discontinued by Fairchild semiconductor. The datasheet is printed for reference information only.

Fairchild Semiconductor		-ſ	et Folders and Applica
find products	<u>Home</u> >> <u>Find products</u> >>		
Products groups Analog and Mixed	KSR1212 NPN Epitaxial Silicon Transistor		Related Links
Signal Discrete Interface	Contents Features Product status/pricing/packaging	Datasheet Download this datasheet	Request samples Dotted line How to order products Dotted line Product Change Notices
Logic <u>Microcontrollers</u> <u>Non-Volatile</u> Memory	Features	PDF e-mail this datasheet	(PCNs) Dotted line Support
Optoelectronics Markets and	Switching Application (Bias Resister Built In)	[E	Distributor and field sales representatives
applications New products Product selection and parametric search Cross-reference search	 Switchng circuit, Inverter, Interface circuit, Driver Circuit Built in bias Resistor (R=47KΩ) Complement to KSR2212 	This page <u>Print version</u>	Dotted line Quality and reliability Dotted line Design tools
technical information	back to top		

Product status/pricing/packaging

	Product	Product status	Pricing*	Package type	Leads	Packing method
4	KSR1212BU	Full Production	\$0.053	<u>TO-92S</u>	3	BULK
	KSR1212TA	Full Production	\$0.053	<u>TO-92S</u>	3	TAPE REEL

* 1,000 piece Budgetary Pricing

back to top

buy products

my Fairchild

company

technical support

<u>Home</u> | <u>Find products</u> | <u>Technical information</u> | <u>Buy products</u> | <u>Support</u> | <u>Company</u> | <u>Contact us</u> | <u>Site index</u> | <u>Privacy policy</u>

© Copyright 2002 Fairchild Semiconductor