Company Alterochip Compa	Search Microsemi.com	Q Quality	investors Sales Contacts Parametric Search Login
Products & Services Applications	Ordering Company Partners Support		
DATA CENTER SOLUTIONS			Power Matters."
► Compute Connectivity		to the second	rower matters.
 Memory Solutions 		······································	
► Storage Solutions			
Smart Storage Platform	Home / Storage Solutions / SAS/SATA Storage I	Cs / RAID Controllers / 12 Gbps Sr	nartROC 3100 RAID Controllers / PM8204B-F3EI
 SAS/SATA Storage ICs RAID Controllers 	PM8204B-F3EI		Product Status
- 12 Gbps SmartROC 3100 RAID	P10204D-F3E1		In Production
Controllers			
⁻ 12 Gbps SAS RAID-on-Chip (ROC)	Overview Ordering	Support	
Controllers			
- 6 Gbps SAS RAID-on-Chip (ROC)	8 Gbps 24 port SmartROC 3100 RAID-on-Chip stor	•	ng performance and power savings with support
Controllers • IOC Controllers	for hardware RAID 0/1/10/5/50/6/60 and native H		
 SAS Expanders 	The 12 Gbps SmartROC 3100 controllers are featu	red on the 12 Gbps SmartRAID 310	0 Series RAID Adapters.
Controller Based Encryption			
End of Life Storage Products	ROHS		
Adaptec Storage Adapters	Package Tray		
- Flashtec NVMe Controllers	Carrier:		
 Switchtec PCIe Switches Unseeping Tashpologies 			
Upcoming Technologies	Alphanumeric Parameter		Value
	Port Count		8
	Generation Interface		12 Gbps 8-Lane PCIe Gen3
	Physical Dimensions		23 mm x 23 mm
	Controller Based Encryption (CBE)		No
	RAID Levels		0 1 5 6 50 60
	Flexible Configuration		Yes
	-		

This part can be found in the following product categories:

• Data Center Solutions > Storage Solutions > SAS/SATA Storage ICs > RAID Controllers • Storage Solutions + SAS/SATA Storage ICs + RAID Controllers + 12 Gbps SmartROC 3100 RAID Controllers

Products | Applications | Company | Careers | Investors | Survey | Privacy Policy | Terms & Conditions | Product Disclaimer | Terms of Use | Blog | 🛅 🧕

© 2019 Microsemi, a wholly owned subsidiary of Microchip Technology Inc. All rights reserved. Microsemi and the Microsemi logo are registered trademarks of Microsemi Corporation. All other trademarks and service marks are the property of their respe

Stay Informed ٠