

SPACE							
Ava IBIS Model Name	Ava Associated Part #	Interface	Capacity	Package	Voltage	Datasheet Ref	Model Release Date
AS320CK_18V_Rev1p2.ibs	AS3064204-0108X0MCK	Serial	64Mb	FBGA-56 (Unleaded)	Vcc (2.50-3.0V) Vccio (1.8V)	Rev. C.1	04/02/2025
	AS3128208-0108X0MCK	Dual-Quad SPI	128Mb				
	AS3064204-0108X0MCL	Serial	64Mb	FBGA-56 (Leaded)			
	AS3128208-0108X0MCL	Dual-Quad SPI	128Mb				
AS320CK_25V_Rev1p2.ibs	AS3064204-0108X0MCK	Serial	64Mb	FBGA-56 (Unleaded)	Vcc (2.50-3.0V) Vccio (2.5V)	Rev. C.1	04/02/2025
	AS3128208-0108X0MCK	Dual-Quad SPI	128Mb				
	AS3064204-0108X0MCL	Serial	64Mb	FBGA-56 (Leaded)			
	AS3128208-0108X0MCL	Dual-Quad SPI	128Mb				
AS320CK_33V_Rev1p1.ibs	AS3064204-0108X0MCK	Serial	64Mb	FBGA-56 (Unleaded)	Vcc (2.50-3.0V) Vccio (3.3V)	Rev. C.1	04/02/2025
	AS3128208-0108X0MCK	Dual-Quad SPI	128Mb				
	AS3064204-0108X0MCL	Serial	64Mb	FBGA-56 (Leaded)			
	AS3128208-0108X0MCL	Dual-Quad SPI	128Mb				
AS30208CC_18V_Rev2p12.ibs	AS301G208-0108X0MCC	Serial Dual-Quad SPI	1Gb	FBGA-96 (Unleaded)	Vcc (2.70-3.60V) Vccio (1.8V)	Rev. I	04/02/2025
	AS302G208-0108X0MCC		2Gb				
	AS304G208-0108X0MCC		4Gb				
	AS308G208-0108X0MCC		8Gb				
	AS301G208-0108X0MCE	Serial Dual-Quad SPI	1Gb	FBGA-96 (Leaded)			
	AS302G208-0108X0MCE		2Gb				
	AS304G208-0108X0MCE		4Gb				
	AS308G208-0108X0MCE		8Gb				
AS30208CC_25V_Rev2p12.ibs	AS301G208-0108X0MCC	Serial Dual-Quad SPI	1Gb	FBGA-96 (Unleaded)	Vcc (2.70-3.60V) Vccio (2.5V)	Rev. I	04/02/2025
	AS302G208-0108X0MCC		2Gb				
	AS304G208-0108X0MCC		4Gb				
	AS308G208-0108X0MCC		8Gb				
	AS301G208-0108X0MCE	Serial Dual-Quad SPI	1Gb	FBGA-96 (Leaded)			
	AS302G208-0108X0MCE		2Gb				
	AS304G208-0108X0MCE		4Gb				
	AS308G208-0108X0MCE		8Gb				

AS30208CC_33V_Rev2p12.ibs	AS301G208-0108X0MCC	Serial Dual-Quad SPI	1Gb	FBGA-96 (Unleaded)	Vcc (2.70-3.60V) Vccio (3.3V)	Rev. I	04/02/2025
	AS302G208-0108X0MCC		2Gb				
	AS304G208-0108X0MCC		4Gb				
	AS308G208-0108X0MCC		8Gb				
	AS301G208-0108X0MCE	Serial Dual-Quad SPI	1Gb	FBGA-96 (Leaded)			
	AS302G208-0108X0MCE		2Gb				
	AS304G208-0108X0MCE		4Gb				
	AS308G208-0108X0MCE		8Gb				
AS30208CG_18V_Rev1p1.ibs	AS301G208-0108X0MCG	Serial Dual-Quad SPI	1Gb	FBGA-224 (Unleaded)	Vcc (2.50-3.0V) Vccio (1.8V)	Rev. H.2	04/02/2025
	AS302G208-0108X0MCG		2Gb				
	AS304G208-0108X0MCG		4Gb				
	AS308G208-0108X0MCG		8Gb				
	AS301G208-0108X0MCH	Serial Dual-Quad SPI	1Gb	FBGA-224 (Leaded)			
	AS302G208-0108X0MCH		2Gb				
	AS304G208-0108X0MCH		4Gb				
	AS308G208-0108X0MCH		8Gb				
AS30208CG_25V_Rev1p1.ibs	AS301G208-0108X0MCG	Serial Dual-Quad SPI	1Gb	FBGA-224 (Unleaded)	Vcc (2.50-3.0V) Vccio (2.5V)	Rev. H.2	04/02/2025
	AS302G208-0108X0MCG		2Gb				
	AS304G208-0108X0MCG		4Gb				
	AS308G208-0108X0MCG		8Gb				
	AS301G208-0108X0MCH	Serial Dual-Quad SPI	1Gb	FBGA-224 (Leaded)			
	AS302G208-0108X0MCH		2Gb				
	AS304G208-0108X0MCH		4Gb				
	AS308G208-0108X0MCH		8Gb				
AS30208CG_33V_Rev1p1.ibs	AS301G208-0108X0MCG	Serial Dual-Quad SPI	1Gb	FBGA-224 (Unleaded)	Vcc (2.50-3.0V) Vccio (3.3V)	Rev. H.2	04/02/2025
	AS302G208-0108X0MCG		2Gb				
	AS304G208-0108X0MCG		4Gb				
	AS308G208-0108X0MCG		8Gb				
	AS301G208-0108X0MCH	Serial Dual-Quad SPI	1Gb	FBGA-224 (Leaded)			
	AS302G208-0108X0MCH		2Gb				
	AS304G208-0108X0MCH		4Gb				
	AS308G208-0108X0MCH		8Gb				

AS1A04SA_Rev1p4.ibs	AS1016A04-0054X0NSA	Serial SPI Gen2	16Mb	SOIC-8	1.71-2.0V	Rev. P	03/21/2024
AS3A04SA_Rev1p4.ibs	AS3016A04-0054X0NSA	Serial SPI Gen2	16Mb	SOIC-8	2.70-3.60V	Rev. P	03/21/2024
AS1A04WA_Rev1p4.ibs	AS1016A04-0054X0NSA	Serial SPI Gen2	16Mb	WSO8-8	1.71-2.0V	Rev. P	03/21/2024
AS3A04WA_Rev1p4.ibs	AS3016A04-0054X0NSA	Serial SPI Gen2	16Mb	WSO8-8	2.70-3.60V	Rev. P	03/21/2024