



## 6ES7954-8LP80-0AA0



SIMATIC S7, memory card for S7-1500T Motion Control KinPlus 3.3V Flash, 2 GB

List Price	Show prices
Customer Price	Show prices
Service & Support (Manuals, Certificates, FAQs...)	Download

### Product

Article Number (Market Facing Number)	6ES7954-8LP80-0AA0
Product Description	SIMATIC S7, memory card for S7-1500T Motion Control KinPlus 3.3V Flash, 2 GB
Product family	S7-1500T Motion Control KinPlus
Product Lifecycle (PLM)	PM300:Active Product

### Price data

Region Specific PriceGroup / Headquarter Price Group	2TF / 2TF
List Price	Show prices
Customer Price	Show prices
Surcharge for Raw Materials	None
Metal Factor	None

### Delivery information

Export Control Regulations	AL : N / ECCN : N
Estimated dispatch time	1 Day/Days
Net Weight (kg)	0,029 Kg
Packaging Dimension	9,00 x 10,50 x 0,70
Package size unit of measure	CM
Quantity Unit	1 Piece
Packaging Quantity	1

### Additional Product Information

EAN	4025515730149
UPC	195125421370
Commodity Code	85235110
LKZ_FDB/ CatalogID	ST72
Product Group	X0BL
Group Code	R251
Country of origin	Germany
Compliance with the substance restrictions according to RoHS directive	Since: 14.10.2022
Product class	A: Standard product which is a stock item could be returned within the returns guidelines/period.
WEEE (2012/19/EU) Take-Back Obligation	Yes
REACH Art. 33 Duty to inform according to the current list of candidates	
SCIP number	Not available

### Classifications

	Version	Classification
eClass	12	27-24-22-12
eClass	6	27-24-22-12
eClass	7.1	27-24-22-12
eClass	8	27-24-22-12
eClass	9	27-24-22-12
eClass	9.1	27-24-22-12
ETIM	7	EC000192
ETIM	8	EC000192
ETIM	9	EC000192



SIMATIC S7, memory card for S7-1x 00 CPU/SINAMICS, 3, 3 V Flash, 4 MB

Figure similar

General information	
Product type designation	Memory card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	4 Mbyte
Number of write/delete operations, min.	500 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 50 000 (1 a if the delete/write processes > 450 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 2/8/2021 

SIMATIC S7, memory cards for S7-1x 00 CPU/SINAMICS, 3, 3V Flash, 4 MB

General information	
Product type designation	Memory card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	4 Mbyte
Number of write/delete operations, min.	500 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 50 000 (1 a if the delete/write processes > 450 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 6/21/2023 



SIMATIC S7, MEMORY CARD FOR S7-1X00 CPU/SINAMICS, 3,3 V FLASH, 12 MBYTE

Figure similar

General information	
Product type designation	Memory card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	12 Mbyte
Number of write/delete operations, min.	500 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 50 000 (1 a if the delete/write processes > 450 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 2/8/2021 

SIMATIC S7, memory cards for S7-1x00 CPU/SINAMICS, 3, 3V Flash, 12 MB

General information	
Product type designation	Memory card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	12 Mbyte
Number of write/delete operations, min.	500 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 50 000 (1 a if the delete/write processes > 450 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 10/25/2023 



SIMATIC S7, MEMORY CARD FOR S7-1X00 CPU/SINAMICS, 3,3 V FLASH, 24 MBYTE

Figure similar

General information	
Product type designation	Memory card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	24 Mbyte
Number of write/delete operations, min.	500 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 50 000 (1 a if the delete/write processes > 450 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 2/8/2021 

SIMATIC S7, memory cards for S7-1x00 CPU/SINAMICS, 3, 3V Flash, 24 MB

### General information

Product type designation Memory card

### Memory

Type of memory	Flash-EPROM
Flash	Yes
Memory size	24 Mbyte
Number of write/delete operations, min.	500 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 50 000 (1 a if the delete/write processes > 450 000)

### Dimensions

Width	24 mm
Height	32 mm
Depth	2.1 mm

### Weights

Weight, approx. 3 g

last modified: 8/1/2023 



SIMATIC S7, MEMORY CARD FOR S7-1X00 CPU, 3,3 V FLASH, 256 MBYTE

Figure similar

General information	
Product type designation	Memory card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	256 Mbyte
Number of write/delete operations, min.	200 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 20 000 (1 a if the delete/write processes > 180 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 2/8/2021 



SIMATIC S7, memory cards for S7-1x00 CPU, 3, 3V Flash, 256 MB

General information	
Product type designation	Memory card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	256 Mbyte
Number of write/delete operations, min.	200 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 20 000 (1 a if the delete/write processes > 180 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 8/22/2023 



SIMATIC S7, memory cards for S7-1x 00 CPU, 3, 3V Flash, 2 GB


Figure similar

General information	
Product type designation	SIMATIC Memory Card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	2 Gbyte
Number of write/delete operations, min.	100 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 10 000 (1 a if the delete/write processes > 90 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 4/23/2021 

SIMATIC S7, memory cards for S7-1x 00 CPU, 3, 3V Flash, 2 GB

General information	
Product type designation	Memory card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	2 Gbyte
Number of write/delete operations, min.	100 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 10 000 (1 a if the delete/write processes > 90 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 6/21/2023 



SIMATIC S7, memory cards for S7-1x 00 CPU, 3, 3V Flash, 32 GB

Figure similar

General information	
Product type designation	Memory card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	32 Gbyte
Number of write/delete operations, min.	100 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 10 000 (1 a if the delete/write processes > 90 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 2/8/2021 

SIMATIC S7, memory cards for S7-1x 00 CPU, 3, 3V Flash, 32 GB

General information	
Product type designation	Memory card
Memory	
Type of memory	Flash-EPROM
Flash	Yes
Memory size	32 Gbyte
Number of write/delete operations, min.	100 000
Data retention (after final programming action), min.	10 a; If the delete/write processes < 10 000 (1 a if the delete/write processes > 90 000)
Dimensions	
Width	24 mm
Height	32 mm
Depth	2.1 mm
Weights	
Weight, approx.	3 g

last modified: 7/14/2023 