

Visa Approved Secure Elements - Mar 31, 2025

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Vendor	Product Reference	Product Name	Approved	Approval Notes	Approval Expiration	EMVCo Platform Certificate	GlobalPlatform Qualification	Form Factor	Chip	Chip OS Version	Visa Payment Applet	VTS Compatible
Beijing Tsingeng Microsystem Co., Ltd.	MPBTMC02029A	TMCOS 4.0 0.2	07 Aug 2024	N	11 Jan 2032	PCN0210	GP_QC_0722	eSE	THN31 Secure Element v1.0.1	TMCOS 4.0 0.2	VMPA 1.4.4.4 CFG_17 210824	
Giesecke+Devrient ePayments GmbH	MPGIDE01836B	Sm@rtCaf@Expert 7.0 Wearables Edition v1.0	24 Jun 2020	N	18 May 2025	PCN0174	GP_QC_0487	eSE	M5073 G11	Sm@rtCaf@Expert 7.0 Wearable v1.0	VMPA 1.4.4.0 CFG17 170331	
Giesecke+Devrient ePayments GmbH	MPGIDE01881B	Sm@rtCaf@Expert 7.0 Wearables Edition Passive TPHM v1.0	06 Jun 2022	N	18 May 2025	PCN0174.01	GP_QC_0488	eSE	M5073 G11	Sm@rtCaf@Expert 7.0 Wearable v1.0	VMPA 1.4.4.0 CFG17 170331	
Giesecke+Devrient ePayments GmbH	MPGIDE01975A	Sm@rtCaf@Expert 7.0 Wearables Edition Passive TPHM v2.0	10 Feb 2023	N	18 May 2025	PCN0174.01X	GP_QC_0488	eSE	M5073 G11	Sm@rtCaf@Expert 7.0 Wearable v1.0	VMPA 1.4.4.3 CFG_17 190610	
Giesecke+Devrient ePayments GmbH	MPGIDE01996A	Sm@rtCaf@Expert 7.0 Wearables Edition v2.0	07 Jun 2023	N	18 May 2025	PCN0174X	GP_QC_0487	eSE	M5073 G11	Sm@rtCaf@Expert 7.0 Wearable v1.0	VMPA 1.4.4.3 CFG_17 190610	
Infineon Technologies AG	MPINF01918A	SECORA* Pay SLJ37P D1 VISA VMPA 1.4.4.1	03 Jan 2022	N	03 Apr 2030	PCN0187	GP_QC_0574	eSE	IFX_ECI_4Ah(0x03) T11	Infineon JavaCard OS SLJ37 DI 1.1	VMPA 1.4.4.1 CFG_20 181003	
KONA I Co., Ltd.	MPKONA01875A	KONA2 N41501T V1.0	17 Aug 2020	N	26 Apr 2028	PCN0177	GP_QC_0497	UICC	IFX_ECI_29h G12	KONA2 N41501T V1.0	VMPA 1.4.4.1 CFG_20 181003	
NXP Semiconductors Netherlands B.V.	MPNXPS01919B	Secure Element N5D2M003245A060 0 with VMPA 1.4.4.4 CFG17 210824 00	28 Feb 2022	N	15 Jul 2031	PCN0189	GP_QC_0582	eSE	SN220 Series B0.1 C13	JCOP 6.2 R1.01.1	VMPA 1.4.4.4 CFG_17 210824	
NXP Semiconductors Netherlands B.V.	MPNXPS01943A	Secure Element N5D2M0037252060 0 with VMPA 1.4.4.4 CFG17 210824 00	12 Apr 2022	N	15 Jul 2031	PCN0189.01	GP_QC_0600	eSE	SN220 Series B0.1 C13	JCOP 6.2 R1.02.1	VMPA 1.4.4.4 CFG_17 210824	
NXP Semiconductors Netherlands B.V.	MPNXPS01973A	Secure Element N5D2M003D04306 00 with VMPA 1.4.4.4 CFG17 210824 00	15 Nov 2023	N	15 Jul 2031	PCN0189.02	GP_QC_0637	eSE	SN220 Series B0.1 C37	JCOP 6.2 R2.01.1	VMPA 1.4.4.4 CFG_17 210824	

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NXP Semiconductors Netherlands B.V.	MPNXPS02033A	Secure Element N5D2M004AD9706 00 with VMPA 1.4.4.4 CFG17 210824 00	29 Apr 2024	N	15 Jul 2031	PCN0189.06	GP_QC_0715	eSE	SN220 Series B0.1 C37	JCOP 6.2 R5.02.1	VMPA 1.4.4.4 CFG_17 210824	
NXP Semiconductors Netherlands B.V.	MPNXPS02041A	JCOP-eSE 8.9 R1.06.01.1.1 with VMPA 1.4.4.4 CFG17 210824 00	21 Jun 2024	N	17 Mar 2032	PCN0206.03	GP_QC_0709	eSE	SN300_SE B5.1.002 JD	JCOP-eSE 8.9 R1.06.01.1.1 (R1-01)	VMPA 1.4.4.4 CFG_17 210824	
Thales DIS France SAS	MPGEMA01847B	UpTeq NFC 4.1.2 v1.2	05 Jan 2021	N	08 Sep 2026	PCN0166	GP_QC_0528	eSE	ST33J2M0 Rev. H	UpTeq NFC 4.1.2 v1.2	VMPA 1.4.4.1 CFG_17 180712	
Thales DIS France SAS	MPGEMA01849A	UpTeq NFC 4.2.2 v1.0	03 Dec 2019	N	18 May 2028	PCN0168	GP_QC_0464	eSE	S3NSEN4 Rev. 1	UpTeq NFC 4.2.2 v1.0	VMPA 1.4.4.3 CFG_17 190610	
Thales DIS France SAS	MPHAL01874A	Combo CE 4.2.3 v1.0	15 Dec 2020	N	30 Nov 2028	PCN0179	GP_QC_0519	eSE	ST54J, rev C	Combo CE 4.2.3 v1.0	VMPA 1.4.4.3 CFG_17 190610	
Thales DIS France SAS	MPHAL01905A	Combo CE 4.2.3 v1.1	02 Jul 2021	N	30 Nov 2028	PCN0179.01	GP_QC_0548	eSE	ST54J, rev C & D / ST54K rev D	Combo CE 4.2.3 v1.1	VMPA 1.4.4.3 CFG_17 190610	
Thales DIS France SAS	MPHAL01937A	Combo CE 4.2.3 v1.2	19 Apr 2022	N	30 Nov 2028	PCN0179.02	GP_QC_0591	eSE	ST54J, rev C & D / ST54K rev D	Combo CE 4.2.3 v1.2	VMPA 1.4.4.3 CFG_17 190610	
Thales DIS France SAS	MPHAL02027A	Connected eSE 5.3.4 V1.1	18 Apr 2024	N	04 Apr 2033	PCN0199.01	GP_QC_0700	eSE	ST54L REV C	Connected eSE 5.3.4 V1.1	VMPA 1.4.4.4 CFG_17 210824	
Thales DIS France SAS	MPHAL02044A	Connected eSE 5.3.4 v1.2	09 Dec 2024	N	04 Apr 2033	PCN0199.02	GP_QC_0740	eSE	ST54L REV C	Connected eSE 5.3.4 V1.2	VMPA 1.4.4.4 CFG_17 210824	
UBIVELOX Inc.	MPUBIV01901A	Ucard NFC v5.0	23 Mar 2021	N	08 Sep 2026	PCN0184	GP_QC_0543	UICC	ST33J2M0	UBJ41-G41 and 1.0	VMPA 1.4.4.3 CFG_17 190610	

Legend

Refer to Visa Chip Bulletin 39 for information about availability, use, and sunseting of Visa-developed applets.

If Approval Notes = Y it indicates the Approval Letter contains a notable comment, specification deviation, or restriction of use, which must be disclosed to the buyer.

Visa Token Service (VTS) Compatible applet - refer to the Visa Ready Program for details.

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