



CVE-2018-12205

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2018-12205
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-14 20:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	Improper certificate validation in Platform Sample/ Silicon Reference firmware for 8th Generation Intel(R) Core(tm) Process

Risk And Classification

Problem Types: CWE-295

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Intel	Core I3	7020u	All	All	All
Hardware	Intel	Core I3	7100	All	All	All
Hardware	Intel	Core I3	7100e	All	All	All
Hardware	Intel	Core I3	7100h	All	All	All
Hardware	Intel	Core I3	7100t	All	All	All
Hardware	Intel	Core I3	7100u	All	All	All
Hardware	Intel	Core I3	7101e	All	All	All
Hardware	Intel	Core I3	7101te	All	All	All
Hardware	Intel	Core I3	7102e	All	All	All
Hardware	Intel	Core I3	7130u	All	All	All
Hardware	Intel	Core I3	7167u	All	All	All
Hardware	Intel	Core I3	7300	All	All	All
Hardware	Intel	Core I3	7300t	All	All	All
Hardware	Intel	Core I3	7320	All	All	All
Hardware	Intel	Core I3	7350k	All	All	All
Hardware	Intel	Core I3	8100	All	All	All
Hardware	Intel	Core I3	8100h	All	All	All

Hardware	Intel	Core I3	8100t	All	All	All
Hardware	Intel	Core I3	8109u	All	All	All
Hardware	Intel	Core I3	8130u	All	All	All
Hardware	Intel	Core I3	8145u	All	All	All
Hardware	Intel	Core I3	8300	All	All	All
Hardware	Intel	Core I3	8300t	All	All	All
Hardware	Intel	Core I3	8350k	All	All	All
Hardware	Intel	Core I3	7020u	All	All	All
Hardware	Intel	Core I3	7100	All	All	All
Hardware	Intel	Core I3	7100e	All	All	All
Hardware	Intel	Core I3	7100h	All	All	All
Hardware	Intel	Core I3	7100t	All	All	All
Hardware	Intel	Core I3	7100u	All	All	All
Hardware	Intel	Core I3	7101e	All	All	All
Hardware	Intel	Core I3	7101te	All	All	All
Hardware	Intel	Core I3	7102e	All	All	All
Hardware	Intel	Core I3	7130u	All	All	All
Hardware	Intel	Core I3	7167u	All	All	All
Hardware	Intel	Core I3	7300	All	All	All
Hardware	Intel	Core I3	7300t	All	All	All
Hardware	Intel	Core I3	7320	All	All	All
Hardware	Intel	Core I3	7350k	All	All	All
Hardware	Intel	Core I3	8100	All	All	All
Hardware	Intel	Core I3	8100h	All	All	All
Hardware	Intel	Core I3	8100t	All	All	All
Hardware	Intel	Core I3	8109u	All	All	All
Hardware	Intel	Core I3	8130u	All	All	All
Hardware	Intel	Core I3	8145u	All	All	All
Hardware	Intel	Core I3	8300	All	All	All
Hardware	Intel	Core I3	8300t	All	All	All
Hardware	Intel	Core I3	8350k	All	All	All
Hardware	Intel	Core I5	7200u	All	All	All
Hardware	Intel	Core I5	7260u	All	All	All
Hardware	Intel	Core I5	7267u	All	All	All
Hardware	Intel	Core I5	7287u	All	All	All

Hardware	Intel	Core I5	7300hq	All	All	All
Hardware	Intel	Core I5	7300u	All	All	All
Hardware	Intel	Core I5	7360u	All	All	All
Hardware	Intel	Core I5	7400	All	All	All
Hardware	Intel	Core I5	7400t	All	All	All
Hardware	Intel	Core I5	7440eq	All	All	All
Hardware	Intel	Core I5	7440hq	All	All	All
Hardware	Intel	Core I5	7442eq	All	All	All
Hardware	Intel	Core I5	7500	All	All	All
Hardware	Intel	Core I5	7500t	All	All	All
Hardware	Intel	Core I5	7600	All	All	All
Hardware	Intel	Core I5	7600k	All	All	All
Hardware	Intel	Core I5	7600t	All	All	All
Hardware	Intel	Core I5	7640x	All	All	All
Hardware	Intel	Core I5	8200y	All	All	All
Hardware	Intel	Core I5	8250u	All	All	All
Hardware	Intel	Core I5	8259u	All	All	All
Hardware	Intel	Core I5	8265u	All	All	All
Hardware	Intel	Core I5	8269u	All	All	All
Hardware	Intel	Core I5	8300h	All	All	All
Hardware	Intel	Core I5	8305g	All	All	All
Hardware	Intel	Core I5	8350u	All	All	All
Hardware	Intel	Core I5	8400	All	All	All
Hardware	Intel	Core I5	8400b	All	All	All
Hardware	Intel	Core I5	8400h	All	All	All
Hardware	Intel	Core I5	8400t	All	All	All
Hardware	Intel	Core I5	8500	All	All	All
Hardware	Intel	Core I5	8500b	All	All	All
Hardware	Intel	Core I5	8500t	All	All	All
Hardware	Intel	Core I5	8600	All	All	All
Hardware	Intel	Core I5	8600k	All	All	All
Hardware	Intel	Core I5	8600t	All	All	All
Hardware	Intel	Core I5	7200u	All	All	All
Hardware	Intel	Core I5	7260u	All	All	All
Hardware	Intel	Core I5	7267u	All	All	All
Hardware	Intel	Core I5	7267	All	All	All

Hardware	Intel	Core I5	i287u	All	All	All
Hardware	Intel	Core I5	7300hq	All	All	All
Hardware	Intel	Core I5	7300u	All	All	All
Hardware	Intel	Core I5	7360u	All	All	All
Hardware	Intel	Core I5	7400	All	All	All
Hardware	Intel	Core I5	7400t	All	All	All
Hardware	Intel	Core I5	7440eq	All	All	All
Hardware	Intel	Core I5	7440hq	All	All	All
Hardware	Intel	Core I5	7442eq	All	All	All
Hardware	Intel	Core I5	7500	All	All	All
Hardware	Intel	Core I5	7500t	All	All	All
Hardware	Intel	Core I5	7600	All	All	All
Hardware	Intel	Core I5	7600k	All	All	All
Hardware	Intel	Core I5	7600t	All	All	All
Hardware	Intel	Core I5	7640x	All	All	All
Hardware	Intel	Core I5	8200y	All	All	All
Hardware	Intel	Core I5	8250u	All	All	All
Hardware	Intel	Core I5	8259u	All	All	All
Hardware	Intel	Core I5	8265u	All	All	All
Hardware	Intel	Core I5	8269u	All	All	All
Hardware	Intel	Core I5	8300h	All	All	All
Hardware	Intel	Core I5	8305g	All	All	All
Hardware	Intel	Core I5	8350u	All	All	All
Hardware	Intel	Core I5	8400	All	All	All
Hardware	Intel	Core I5	8400b	All	All	All
Hardware	Intel	Core I5	8400h	All	All	All
Hardware	Intel	Core I5	8400t	All	All	All
Hardware	Intel	Core I5	8500	All	All	All
Hardware	Intel	Core I5	8500b	All	All	All
Hardware	Intel	Core I5	8500t	All	All	All
Hardware	Intel	Core I5	8600	All	All	All
Hardware	Intel	Core I5	8600k	All	All	All
Hardware	Intel	Core I5	8600t	All	All	All
Hardware	Intel	Core I7	7500u	All	All	All
Hardware	Intel	Core I7	7560u	All	All	All
Hardware	Intel	Core I7	7567u	All	All	All

Hardware	Intel	Core i7	7600u	All	All	All
Hardware	Intel	Core i7	7660u	All	All	All
Hardware	Intel	Core i7	7700	All	All	All
Hardware	Intel	Core i7	7700hq	All	All	All
Hardware	Intel	Core i7	7700k	All	All	All
Hardware	Intel	Core i7	7700t	All	All	All
Hardware	Intel	Core i7	7740x	All	All	All
Hardware	Intel	Core i7	7800x	All	All	All
Hardware	Intel	Core i7	7820eq	All	All	All
Hardware	Intel	Core i7	7820hk	All	All	All
Hardware	Intel	Core i7	7820hq	All	All	All
Hardware	Intel	Core i7	7820x	All	All	All
Hardware	Intel	Core i7	7920hq	All	All	All
Hardware	Intel	Core i7	8086k	All	All	All
Hardware	Intel	Core i7	8500y	All	All	All
Hardware	Intel	Core i7	8550u	All	All	All
Hardware	Intel	Core i7	8559u	All	All	All
Hardware	Intel	Core i7	8565u	All	All	All
Hardware	Intel	Core i7	8650u	All	All	All
Hardware	Intel	Core i7	8700	All	All	All
Hardware	Intel	Core i7	8700b	All	All	All
Hardware	Intel	Core i7	8700k	All	All	All
Hardware	Intel	Core i7	8700t	All	All	All
Hardware	Intel	Core i7	8705g	All	All	All
Hardware	Intel	Core i7	8706g	All	All	All
Hardware	Intel	Core i7	8709g	All	All	All
Hardware	Intel	Core i7	8750h	All	All	All
Hardware	Intel	Core i7	8809g	All	All	All
Hardware	Intel	Core i7	8850h	All	All	All
Hardware	Intel	Core i7	7500u	All	All	All
Hardware	Intel	Core i7	7560u	All	All	All
Hardware	Intel	Core i7	7567u	All	All	All
Hardware	Intel	Core i7	7600u	All	All	All
Hardware	Intel	Core i7	7660u	All	All	All
Hardware	Intel	Core i7	7700	All	All	All

Hardware	Intel	Core I7	7700hq	All	All	All
Hardware	Intel	Core I7	7700k	All	All	All
Hardware	Intel	Core I7	7700t	All	All	All
Hardware	Intel	Core I7	7740x	All	All	All
Hardware	Intel	Core I7	7800x	All	All	All
Hardware	Intel	Core I7	7820eq	All	All	All
Hardware	Intel	Core I7	7820hk	All	All	All
Hardware	Intel	Core I7	7820hq	All	All	All
Hardware	Intel	Core I7	7820x	All	All	All
Hardware	Intel	Core I7	7920hq	All	All	All
Hardware	Intel	Core I7	8086k	All	All	All
Hardware	Intel	Core I7	8500y	All	All	All
Hardware	Intel	Core I7	8550u	All	All	All
Hardware	Intel	Core I7	8559u	All	All	All
Hardware	Intel	Core I7	8565u	All	All	All
Hardware	Intel	Core I7	8650u	All	All	All
Hardware	Intel	Core I7	8700	All	All	All
Hardware	Intel	Core I7	8700b	All	All	All
Hardware	Intel	Core I7	8700k	All	All	All
Hardware	Intel	Core I7	8700t	All	All	All
Hardware	Intel	Core I7	8705g	All	All	All
Hardware	Intel	Core I7	8706g	All	All	All
Hardware	Intel	Core I7	8709g	All	All	All
Hardware	Intel	Core I7	8750h	All	All	All
Hardware	Intel	Core I7	8809g	All	All	All
Hardware	Intel	Core I7	8850h	All	All	All
Operating System	Intel	Platform Sample Firmware	-	All	All	All
Operating System	Intel	Platform Sample Firmware	-	All	All	All
Operating System	Intel	Silicon Reference Firmware	-	All	All	All
Operating System	Intel	Silicon Reference Firmware	-	All	All	All

References

Reference	Source	Link	Tags
INTEL-SA-00191	CONFIRM	www.intel.com	Vendor Advisory
Intel SA-00191 Firmware Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
Document Display HPE Support Center	CONFIRM	support.hpe.com	

CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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