



CVE-2019-14557

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Summary

CVE	CVE-2019-14557
State	PUBLIC
Assigner	secure@intel.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-10-05 14:15:00 UTC
Updated	2020-10-19 13:43:00 UTC
Description	Buffer overflow in BIOS firmware for 8th, 9th, 10th Generation Intel(R) Core(TM), Intel(R) Celeron(R) Processor 4000 & 5000

Risk And Classification

Problem Types: CWE-120

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Intel	Bios	-	All	All	All
Operating System	Intel	Bios	-	All	All	All
Hardware	Intel	Celeron 4205u	-	All	All	All
Hardware	Intel	Celeron 4205u	-	All	All	All
Hardware	Intel	Celeron 4305u	-	All	All	All
Hardware	Intel	Celeron 4305u	-	All	All	All
Hardware	Intel	Celeron 4305ue	-	All	All	All
Hardware	Intel	Celeron 4305ue	-	All	All	All
Hardware	Intel	Celeron 5205u	-	All	All	All
Hardware	Intel	Celeron 5205u	-	All	All	All
Hardware	Intel	Celeron 5305u	-	All	All	All
Hardware	Intel	Celeron 5305u	-	All	All	All
Hardware	Intel	Core I3 8100	-	All	All	All
Hardware	Intel	Core I3 8100	-	All	All	All
Hardware	Intel	Core I3 8100f	-	All	All	All
Hardware	Intel	Core I3 8100f	-	All	All	All
Hardware	Intel	Core I3 8100t	-	All	All	All

Hardware	Intel	Core I3 8100t	-	All	All	All
Hardware	Intel	Core I3 8300	-	All	All	All
Hardware	Intel	Core I3 8300	-	All	All	All
Hardware	Intel	Core I3 8300t	-	All	All	All
Hardware	Intel	Core I3 8300t	-	All	All	All
Hardware	Intel	Core I3 8350k	-	All	All	All
Hardware	Intel	Core I3 8350k	-	All	All	All
Hardware	Intel	Core I3 9100	-	All	All	All
Hardware	Intel	Core I3 9100	-	All	All	All
Hardware	Intel	Core I3 9100f	-	All	All	All
Hardware	Intel	Core I3 9100f	-	All	All	All
Hardware	Intel	Core I3 9100t	-	All	All	All
Hardware	Intel	Core I3 9100t	-	All	All	All
Hardware	Intel	Core I3 9300	-	All	All	All
Hardware	Intel	Core I3 9300	-	All	All	All
Hardware	Intel	Core I3 9300t	-	All	All	All
Hardware	Intel	Core I3 9300t	-	All	All	All
Hardware	Intel	Core I3 9320	-	All	All	All
Hardware	Intel	Core I3 9320	-	All	All	All
Hardware	Intel	Core I3 9350k	-	All	All	All
Hardware	Intel	Core I3 9350k	-	All	All	All
Hardware	Intel	Core I3 9350kf	-	All	All	All
Hardware	Intel	Core I3 9350kf	-	All	All	All
Hardware	Intel	Core I5 8400	-	All	All	All
Hardware	Intel	Core I5 8400	-	All	All	All
Hardware	Intel	Core I5 8400t	-	All	All	All
Hardware	Intel	Core I5 8400t	-	All	All	All
Hardware	Intel	Core I5 8500	-	All	All	All
Hardware	Intel	Core I5 8500	-	All	All	All
Hardware	Intel	Core I5 8500t	-	All	All	All
Hardware	Intel	Core I5 8500t	-	All	All	All
Hardware	Intel	Core I5 8600	-	All	All	All
Hardware	Intel	Core I5 8600	-	All	All	All
Hardware	Intel	Core I5 8600k	-	All	All	All
Hardware	Intel	Core I5 8600k	-	All	All	All

Hardware	Intel	Core I5 8600t	-	All	All	All
Hardware	Intel	Core I5 8600t	-	All	All	All
Hardware	Intel	Core I5 9400	-	All	All	All
Hardware	Intel	Core I5 9400	-	All	All	All
Hardware	Intel	Core I5 9400f	-	All	All	All
Hardware	Intel	Core I5 9400f	-	All	All	All
Hardware	Intel	Core I5 9400t	-	All	All	All
Hardware	Intel	Core I5 9400t	-	All	All	All
Hardware	Intel	Core I5 9500	-	All	All	All
Hardware	Intel	Core I5 9500	-	All	All	All
Hardware	Intel	Core I5 9500f	-	All	All	All
Hardware	Intel	Core I5 9500f	-	All	All	All
Hardware	Intel	Core I5 9500t	-	All	All	All
Hardware	Intel	Core I5 9500t	-	All	All	All
Hardware	Intel	Core I5 9600	-	All	All	All
Hardware	Intel	Core I5 9600	-	All	All	All
Hardware	Intel	Core I5 9600k	-	All	All	All
Hardware	Intel	Core I5 9600k	-	All	All	All
Hardware	Intel	Core I5 9600kf	-	All	All	All
Hardware	Intel	Core I5 9600kf	-	All	All	All
Hardware	Intel	Core I5 9600t	-	All	All	All
Hardware	Intel	Core I5 9600t	-	All	All	All
Hardware	Intel	Core I7 1060g7	-	All	All	All
Hardware	Intel	Core I7 1060g7	-	All	All	All
Hardware	Intel	Core I7 1060ng7	-	All	All	All
Hardware	Intel	Core I7 1060ng7	-	All	All	All
Hardware	Intel	Core I7 1065g7	-	All	All	All
Hardware	Intel	Core I7 1065g7	-	All	All	All
Hardware	Intel	Core I7 1068ng7	-	All	All	All
Hardware	Intel	Core I7 1068ng7	-	All	All	All
Hardware	Intel	Core I7 8086k	-	All	All	All
Hardware	Intel	Core I7 8086k	-	All	All	All
Hardware	Intel	Core I7 8700	-	All	All	All
Hardware	Intel	Core I7 8700	-	All	All	All
Hardware	Intel	Core I7 8700k	-	All	All	All
Hardware	Intel	Core I7 8700k	-	All	All	All

Hardware	Intel	Core I7 8700k	-	All	All	All
Hardware	Intel	Core I7 8700t	-	All	All	All
Hardware	Intel	Core I7 8700t	-	All	All	All
Hardware	Intel	Core I7 9700	-	All	All	All
Hardware	Intel	Core I7 9700	-	All	All	All
Hardware	Intel	Core I7 9700f	-	All	All	All
Hardware	Intel	Core I7 9700f	-	All	All	All
Hardware	Intel	Core I7 9700k	-	All	All	All
Hardware	Intel	Core I7 9700k	-	All	All	All
Hardware	Intel	Core I7 9700kf	-	All	All	All
Hardware	Intel	Core I7 9700kf	-	All	All	All
Hardware	Intel	Core I7 9700t	-	All	All	All
Hardware	Intel	Core I7 9700t	-	All	All	All
Hardware	Intel	Core I9 9900	-	All	All	All
Hardware	Intel	Core I9 9900	-	All	All	All
Hardware	Intel	Core I9 9900k	-	All	All	All
Hardware	Intel	Core I9 9900k	-	All	All	All
Hardware	Intel	Core I9 9900kf	-	All	All	All
Hardware	Intel	Core I9 9900kf	-	All	All	All
Hardware	Intel	Core I9 9900ks	-	All	All	All
Hardware	Intel	Core I9 9900ks	-	All	All	All
Hardware	Intel	Core I9 9900t	-	All	All	All
Hardware	Intel	Core I9 9900t	-	All	All	All

References

Reference	Source	Link	Tags
INTEL-SA-00356	MISC	www.intel.com	Vendor Advisory
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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