



# CVE-2022-38102

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

## Summary

<b>CVE</b>	CVE-2022-38102
<b>State</b>	PUBLIC
<b>Assigner</b>	secure@intel.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-11 03:15:00 UTC
<b>Updated</b>	2023-11-07 03:50:00 UTC
<b>Description</b>	Improper Input validation in firmware for some Intel(R) Converged Security and Management Engine before versions 15.0.4

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Intel</a>	<a href="#">Atom X6200fe</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Atom X6211e</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Atom X6212re</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Atom X6214re</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Atom X6413e</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Atom X6414re</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Atom X6416re</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Atom X6425e</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Atom X6425re</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Atom X6427fe</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">B560</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">B660</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">C252</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">C256</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Celeron J1750</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Celeron J1800</a>	-	All	All	All
Hardware	<a href="#">Intel</a>	<a href="#">Celeron J1850</a>	-	All	All	All

Hardware	Intel	Celeron J1900	-	All	All	All
Hardware	Intel	Celeron J3060	-	All	All	All
Hardware	Intel	Celeron J3160	-	All	All	All
Hardware	Intel	Celeron J3355	-	All	All	All
Hardware	Intel	Celeron J3355e	-	All	All	All
Hardware	Intel	Celeron J3455	-	All	All	All
Hardware	Intel	Celeron J3455e	-	All	All	All
Hardware	Intel	Celeron J4005	-	All	All	All
Hardware	Intel	Celeron J4025	-	All	All	All
Hardware	Intel	Celeron J4105	-	All	All	All
Hardware	Intel	Celeron J4125	-	All	All	All
Hardware	Intel	Celeron J6412	-	All	All	All
Hardware	Intel	Celeron J6413	-	All	All	All
Hardware	Intel	Celeron N2805	-	All	All	All
Hardware	Intel	Celeron N2806	-	All	All	All
Hardware	Intel	Celeron N2807	-	All	All	All
Hardware	Intel	Celeron N2808	-	All	All	All
Hardware	Intel	Celeron N2810	-	All	All	All
Hardware	Intel	Celeron N2815	-	All	All	All
Hardware	Intel	Celeron N2820	-	All	All	All
Hardware	Intel	Celeron N2830	-	All	All	All
Hardware	Intel	Celeron N2840	-	All	All	All
Hardware	Intel	Celeron N2910	-	All	All	All
Hardware	Intel	Celeron N2920	-	All	All	All
Hardware	Intel	Celeron N2930	-	All	All	All
Hardware	Intel	Celeron N2940	-	All	All	All
Hardware	Intel	Celeron N3000	-	All	All	All
Hardware	Intel	Celeron N3010	-	All	All	All
Hardware	Intel	Celeron N3050	-	All	All	All
Hardware	Intel	Celeron N3060	-	All	All	All
Hardware	Intel	Celeron N3150	-	All	All	All
Hardware	Intel	Celeron N3160	-	All	All	All
Hardware	Intel	Celeron N3350	-	All	All	All
Hardware	Intel	Celeron N3350e	-	All	All	All
Hardware	Intel	Celeron N3450	-	All	All	All

Hardware	Intel	Celeron N4000	-	All	All	All
Hardware	Intel	Celeron N4020	-	All	All	All
Hardware	Intel	Celeron N4100	-	All	All	All
Hardware	Intel	Celeron N4120	-	All	All	All
Hardware	Intel	Celeron N4500	-	All	All	All
Hardware	Intel	Celeron N4505	-	All	All	All
Hardware	Intel	Celeron N5100	-	All	All	All
Hardware	Intel	Celeron N5105	-	All	All	All
Hardware	Intel	Celeron N6210	-	All	All	All
Hardware	Intel	Celeron N6211	-	All	All	All
Operating System	Intel	Converged Security Management Engine Firmware	All	All	All	All
Hardware	Intel	H510	-	All	All	All
Hardware	Intel	H570	-	All	All	All
Hardware	Intel	H610	-	All	All	All
Hardware	Intel	H610e	-	All	All	All
Hardware	Intel	H670	-	All	All	All
Hardware	Intel	Hm570	-	All	All	All
Hardware	Intel	Hm570e	-	All	All	All
Hardware	Intel	Hm670	-	All	All	All
Hardware	Intel	Pentium J2850	-	All	All	All
Hardware	Intel	Pentium J2900	-	All	All	All
Hardware	Intel	Pentium J3710	-	All	All	All
Hardware	Intel	Pentium J4205	-	All	All	All
Hardware	Intel	Pentium J6426	-	All	All	All
Hardware	Intel	Pentium N3510	-	All	All	All
Hardware	Intel	Pentium N3520	-	All	All	All
Hardware	Intel	Pentium N3530	-	All	All	All
Hardware	Intel	Pentium N3540	-	All	All	All
Hardware	Intel	Pentium N3700	-	All	All	All
Hardware	Intel	Pentium N3710	-	All	All	All
Hardware	Intel	Pentium N4200	-	All	All	All
Hardware	Intel	Pentium N4200e	-	All	All	All
Hardware	Intel	Pentium N6415	-	All	All	All
Hardware	Intel	Q570	-	All	All	All
Hardware	Intel	Q670	-	All	All	All
Hardware	Intel	Q670e	-	All	All	All

Hardware	Intel	Q670e	-	All	All	All
Hardware	Intel	Qm580	-	All	All	All
Hardware	Intel	Qm580e	-	All	All	All
Hardware	Intel	R680e	-	All	All	All
Hardware	Intel	Rm590e	-	All	All	All
Hardware	Intel	W580	-	All	All	All
Hardware	Intel	W680	-	All	All	All
Hardware	Intel	Wm590	-	All	All	All
Hardware	Intel	Wm690	-	All	All	All
Hardware	Intel	Z590	-	All	All	All
Hardware	Intel	Z690	-	All	All	All

## References

Reference	Source	Link	Tags
Access Denied	MISC	<a href="http://www.intel.com">www.intel.com</a>	
Intel SA-00783 CSME Vulnerabilities in NetApp Products   NetApp Product Security	MISC	<a href="https://security.netapp.com">security.netapp.com</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	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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