

### 18.3.2.7 filterColumn (AutoFilter Column)

The filterColumn collection identifies a particular column in the AutoFilter range and specifies filter information that has been applied to this column. If a column in the AutoFilter range has no criteria specified, then there is no corresponding filterColumn collection expressed for that column.

Parent Elements
autoFilter (§18.3.1.2)

Child Elements	Subclause
colorFilter (Color Filter Criteria)	§18.3.2.1
customFilters (Custom Filters)	§18.3.2.3
dynamicFilter (Dynamic Filter)	§18.3.2.5
extLst (Future Feature Data Storage Area)	§18.2.10
filters (Filter Criteria)	§18.3.2.8
iconFilter (Icon Filter)	§18.3.2.9
top10 (Top 10)	§18.3.2.10

Attributes	Description
colId (Filter Column Data)	Zero-based index indicating the AutoFilter column to which this filter information applies.  The possible values for this attribute are defined by the W3C XML Schema unsignedInt datatype.
hiddenButton (Hidden AutoFilter Button)	Flag indicating whether the AutoFilter button for this column is hidden.  The possible values for this attribute are defined by the W3C XML Schema boolean datatype.
showButton (Show Filter Button)	Flag indicating whether <del>the filter button is visible</del> <u>an application intended for editing Office Open XML documents should show filtering interface elements on this cell.</u> [Example: When the cell containing the filter button is merged with another cell, the filter button can be hidden, and not drawn. <i>end example</i> ]  The possible values for this attribute are defined by the W3C XML Schema boolean datatype.

[Note: The W3C XML Schema definition of this element’s content model (CT\_FilterColumn) is located in §A.2. *end note*]