# ш3schools.com

HOME HTML CSS JAVASCRIPT SQL PHP JQUERY ANGULAR BOOTSTRAP XML ASP.NET MORE... REFERENCES | EXAMPLES SOL Tutorial SQL HOME SQL Intro SQL Syntax SOL Select SQL Distinct SQL Quick Reference From W3Schools SQL Where SQL And & Or « Previous Next Chapter » SQL Order By SQL Insert Into **SQL Statement Syntax** SQL Update Fre SOL Delete AND / OR SELECT column\_name(s) SQL Injection FROM table\_name W3 WHERE condition SOL Select Top AND OR condition SQL Like SQL Wildcards ALTER TABLE ALTER TABLE table\_name SQL In ADD column\_name datatype SQL Between SQL Aliases SQL Joins ALTER TABLE table\_name SOL Inner Join DROP COLUMN column\_name SQL Left Join SQL Right Join AS (alias) SELECT column\_name AS column\_alias SQL Full Join FROM table\_name SQL Union SQL Select Into SQL Into Select SELECT column\_name SOL Create DB FROM table\_name AS table\_alias SQL Create Table SOL Constraints BETWEEN SELECT column\_name(s) SQL Not Null FROM table name SQL Unique WHERE column name SQL Primary Key BETWEEN value1 AND value2 SQL Foreign Key CREATE DATABASE CREATE DATABASE database\_name SQL Check SQL Default CREATE TABLE CREATE TABLE table\_name SQL Create Index SQL Drop column\_name1 data\_type, column\_name2 data\_type, SOL Alter column\_name2 data\_type, SQL Auto Increment SQL Views SQL Dates CREATE INDEX index\_name CREATE INDEX SQL Null Values ON table\_name (column\_name) SOL Null Functions SQL Data Types SQL DB Data Types CREATE UNIQUE INDEX index\_name ON table\_name (column\_name) **SQL Functions** SQL Functions SQL Avg() CREATE VIEW CREATE VIEW view\_name AS SELECT column\_name(s) SOL Count() T&C FROM table\_name SQL First() WHERE condition SQL Last() SQL Max() DELETE FROM table\_name **DELETE** SQL Min() WHERE some\_column=some\_value SQL Sum() SQL Group By SOL Having DELETE FROM table\_name SQL Ucase() (Note: Deletes the entire table!!) SQL Lcase() DELETE \* FROM table\_name SQL Mid() (Note: Deletes the entire table!!) SQL Len() SQL Round() DROP DATABASE DROP DATABASE database\_name SQL Now() SQL Format() DROP INDEX DROP INDEX table name.index name (SOL Server) DROP INDEX index\_name ON table\_name (MS Access) **SQL Quick Ref** DROP INDEX index\_name (DB2/Oracle) SQL Hosting ALTER TABLE table name DROP INDEX index\_name (MySQL) SOL Quiz DROP TABLE DROP TABLE table\_name SQL Quiz **EXISTS** IF EXISTS (SELECT \* FROM table\_name WHERE id = ?)

do what needs to be done if exists END ELSE BEGINdo what needs to be done if not END
SELECT column_name, aggregate_function(column_name) FROM table_name WHERE column_name operator value GROUP BY column_name
SELECT column_name, aggregate_function(column_name) FROM table_name WHERE column_name operator value GROUP BY column_name HAVING aggregate_function(column_name) operator value
SELECT column_name(s) FROM table_name WHERE column_name IN (value1,value2,)
INSERT INTO table_name VALUES (value1, value2, value3,)  or INSERT INTO table_name (column1, column2, column3,) VALUES (value1, value2, value3,)
SELECT column_name(s) FROM table_name1 INNER JOIN table_name2 ON table_name1.column_name=table_name2.column_name
SELECT column_name(s) FROM table_name1 LEFT JOIN table_name2 ON table_name1.column_name=table_name2.column_name
SELECT column_name(s) FROM table_name1 RIGHT JOIN table_name2 ON table_name1.column_name=table_name2.column_name
SELECT column_name(s) FROM table_name1 FULL JOIN table_name2 ON table_name1.column_name=table_name2.column_name
SELECT column_name(s) FROM table_name WHERE column_name LIKE pattern
SELECT column_name(s) FROM table_name ORDER BY column_name [ASC DESC]
SELECT column_name(s) FROM table_name
SELECT * FROM table_name
SELECT DISTINCT column_name(s) FROM table_name
SELECT * INTO new_table_name [IN externaldatabase] FROM old_table_name  or  SELECT column_name(s) INTO new_table_name [IN externaldatabase] FROM old_table_name
SELECT TOP number percent column_name(s) FROM table_name
TRUNCATE TABLE table_name
SELECT column_name(s) FROM table_name1 UNION SELECT column_name(s) FROM table_name2
SELECT column_name(s) FROM table_name1 UNION ALL SELECT column_name(s) FROM table_name2

10/13/2014 SQL Quick Reference

UPDATE	UPDATE table_name SET column1=value, column2=value, WHERE some_column=some_value
WHERE	SELECT column_name(s) FROM table_name WHERE column_name operator value

Source: http://www.w3schools.com/sql/sql\_quickref.asp

Next Chapter » « Previous

# Create Your Own Website with Wix - No Coding Needed

Create your HTML5 website for free - no coding or programming skills needed.

Wix provides 100s of fully-customizable, designer-made templates. Use the powerful drag n' drop Editor to change anything and everything to create something original. Enhance your website by adding popular web Apps & Services, enjoy top-grade hosting and get found on search engines like Google.

Wix makes getting online hassle-free. Start now!



### **Top 10 Tutorials**

- » HTML Tutorial» HTML5 Tutorial» CSS Tutorial

- » CSS3 Tutorial » JavaScript Tutorial
- » jQuery Tutorial
- » SQL Tutorial » PHP Tutorial » ASP.NET Tutorial
- » XML Tutorial

### **Top 10 References**

- » HTML/HTML5 Reference» CSS 1,2,3 Reference» CSS 3 Browser Support
- » JavaScript » HTML DOM
- » XML DOM
- » PHP Reference » jQuery Reference » ASP.NET Reference
- » HTML Colors

#### **Top 10 Examples**

- » HTML Examples » CSS Examples » JavaScript Examples » HTML DOM Examples » PHP Examples

- » jQuery Examples » XML Examples » XML DOM Examples
- » ASP Examples » SVG Examples

### **Web Certificates**

- » HTML Certificate» HTML5 Certificate» CSS Certificate
- » JavaScript Certificate» jQuery Certificate

- » PHP Certificate

  » XML Certificate

  » ASP Certificate

# **Color Picker**





REPORT ERROR | HOME | TOP | PRINT | FORUM | ABOUT | ADVERTISE WITH US

W3Schools is optimized for learning, testing, and training. Examples might be simplified to improve reading and basic understanding. Tutorials, references, and examples are constantly reviewed to avoid errors, but we cannot warrant full correctness of all content. While using this site, you agree to have read and accepted our terms of use, cookie and privacy policy. Copyright 1999-2014 by Refsnes Data. All Rights Reserved.