

Converting Colors

Android(4289739282)

Have a look what the booklet for
Android(4289739282) contains.

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Color

Android(4289739282)

Conversions

Conversions Part 1

Format	Color
Hex	B03A12
RGB	176, 58, 18
RGB Percent	69%, 23%, 7%
CMY	0.3098, 0.7725, 0.9294
CMYK	0.00, 0.67, 0.90, 0.31
HSL	15°, 81%, 38%
HSV	15°, 90%, 69%
XYZ	19.5267, 12.2999, 1.9172
YIQ	88.7220, 83.1680, 12.5760

Conversions

Conversions Part 2

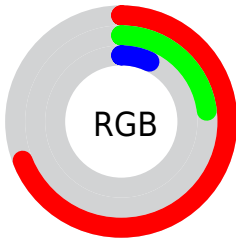
Format	Color
R_{YB}	176, 72, 18
Decimal	11549202
CIE _{Lab}	41.69, 46.37, 47.43
CIE _{LCh}	42, 66.334, 45.648
Yxy	12.2999, 0.5787, 0.3645
Android (android.graphics.Color)	4289739282 (0xFFB03A12)
YUV	88.7220, -34.8659, 76.5428
Hunter-Lab	35.0712, 38.0096, 21.3087

Details

The Android color **4289739282** is a dark color, and the websafe version is hex **993300**. A complement of this color would be **4279404720**, and the grayscale version is **4284045657**.

A 20% lighter version of the original color is **4293881667**, and **4285726720** is the 20% darker color. If you saturate the color by 10%, you get **4289735936**, and if you desaturate by 10%, it is **4289742628**.

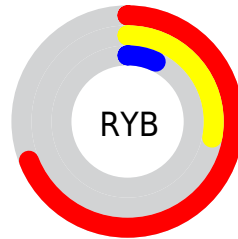
Distribution



Red (69%)

Green (23%)

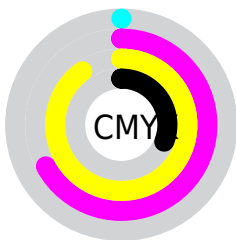
Blue (7%)



Red (69%)

Yellow (28%)

Blue (7%)

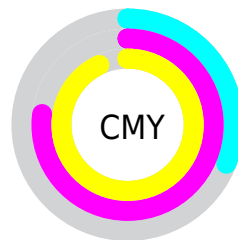


Cyan (0%)

Magenta (67%)

Yellow (90%)

Black (31%)



Cyan (31%)

Magenta (77%)

Yellow (93%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289739282 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4289739282 by changing the saturation by 10% instead.



4289739282



4289739282

4294967294



4287700480



4293881667



4285726720



4294937179



4283760640



4294944116



4281991169



4294951311



4279697408



4294958762



4278190080



4294966213



4294967265



4289739282



4289739282

■ 4289735936

■ 4289742628

■ 4289745973

■ 4289749319

■ 4289752920

■ 4289756266

■ 4289759612

■ 4289762957

■ 4289766303

■ 4289769648

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4290779209



4289739282



4287452672

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4289739282



4278220869



4278214861

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4289739282



4279404720

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4278218957



4289739282



4278221438

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4289739282



4278547200



4278220976



4286989488

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4289739282



4285490176



4278220976



4278216400

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4289739282



4293310376



4289729161



4285749070



4294111986



4285756275

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4289739282



4293278208



4289759506



4284044112



4288227072



4279895552

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4279404720



4278234086



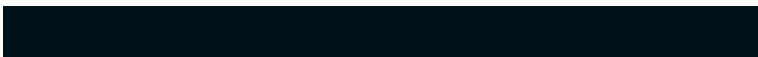
4279384496



4283455321



4278219417



4278194970

Previews

White Background



This preview shows how the Android color 4289739282 looks on a white background.

Color Contrast Check

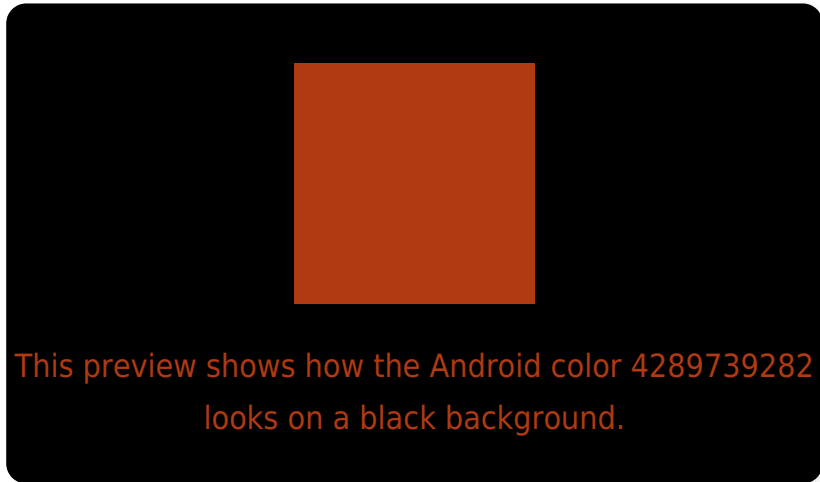
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289739282 Background



This preview shows how black text looks on a background with the Android color 4289739282.



This preview shows how white text looks on a background with the Android color 4289739282.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy

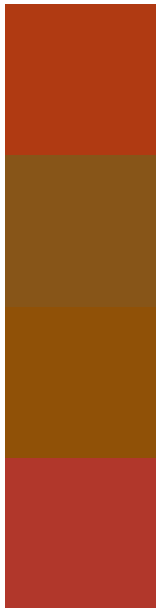


Original Color
4289739282

Protanopia
4285490204

Deuteranopia
4286406144

Trichromacy



Original Color
4289739282

Protanomaly
4287059224

Deuteranomaly
4287648007

Tritanomaly
4289804075

Monochromacy



Original Color
4289739282

Achromatopsia
4284045657

Achromatomaly
4286139967

CSS Examples

Text

The CSS property to change the color of the text to Android 4289739282 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(176, 58, 18)` looks like.

```
.text, #text, p{  
    color:rgb(176, 58, 18)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(176, 58, 18) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 58, 18) }
```

Border

The CSS property to change the border of an element to Android 4289739282 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(176, 58, 18) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(176, 58, 18) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(176, 58, 18)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 58, 18); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 58, 18);  
box-shadow:4px 4px 4px 4px rgb(176, 58,  
18) }
```

Background

The CSS property to change the background color of an element to Android 4289739282 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 58, 18) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(176, 58,  
18) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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