

Converting Colors

Android(4278915592)

Have a look what the booklet for
Android(4278915592) contains.

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Color

Android(4278915592)

Conversions

Conversions Part 1

Format	Color
Hex	0B1208
RGB	11, 18, 8
RGB Percent	4%, 7%, 3%
CMY	0.9569, 0.9294, 0.9686
CMYK	0.39, 0.00, 0.56, 0.93
HSL	102°, 38%, 5%
HSV	102°, 56%, 7%
XYZ	0.3981, 0.5213, 0.3094
YIQ	14.7670, -0.9620, -4.5940

Conversions

Conversions Part 2

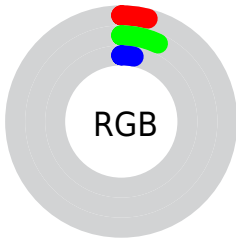
Format	Color
RYB	8, 18, 15
Decimal	725512
CIELab	4.71, -3.99, 3.69
CIELCh	5, 5.435, 137.186
Yxy	0.5213, 0.3240, 0.4242
Android (android.graphics.Color)	4278915592 (0xFF0B1208)
YUV	14.7670, -3.3361, -3.3037
Hunter-Lab	7.2201, -2.7918, 2.5136

Details

The Android color **4278915592** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4279175186**, and the grayscale version is **4279176975**.

A 20% lighter version of the original color is **4281809973**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4278850054**, and if you desaturate by 10%, it is **4278981130**.

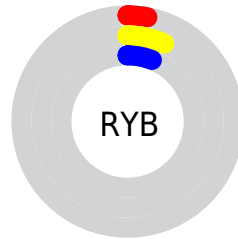
Distribution



Red (4%)

Green (7%)

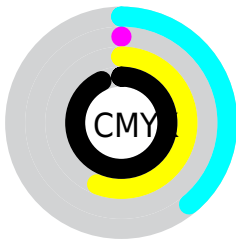
Blue (3%)



Red (3%)

Yellow (7%)

Blue (6%)

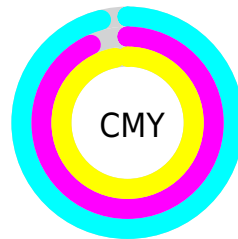


Cyan (39%)

Magenta (0%)

Yellow (56%)

Black (93%)



Cyan (96%)

Magenta (93%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4278915592 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 4278915592 by changing the saturation by 10% instead.

■ 4278915592

■ 4278915592

■ 4293653225

■ 4278190080

■ 4281809973

■ 4283323212

■ 4284836964

■ 4286481788

■ 4288192406

■ 4289968817

■ 4291811020

■ 4278915592

■ 4278915592

■ 4278850054

■ 4278981130

■ 4278718980

■ 4279112204

■ 4278653443

■ 4279177741

■ 4278587905

■ 4279243279

■ 4278522368

■ 4279308817

■ 4279439891

■ 4279505429

■ 4279570966

■ 4279636504

Harmonies

Analogous

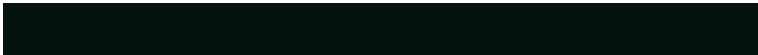
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4279308548



4278915592



4278522638

Triad

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



4278915592



4278718744



4279831821

Complementary

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



4278915592



4279175186

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.



4279766290



4278915592



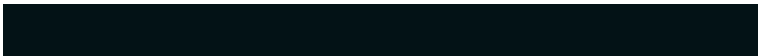
4279177240

Square

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



4278915592



4278391318



4279504406



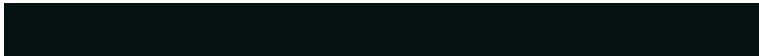
4279832072

Rectangle

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



4278915592



4278326033



4279504406



4279831823

Sweetspot

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



4278915592



4279506707



4279373576



4278914314



4287401100



4279045389

Same Dimension

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



4278915592



4278982408



4278718986



4278782473



4279650816



4282173696

Inverse Universe

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



4279175186



4279371799



4279371792



4278847754



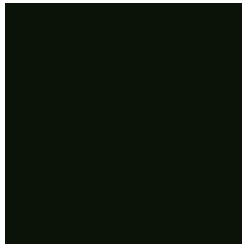
4281598026



4287430857

Previews

White Background



This preview shows how the Android color 4278915592 looks on a white background.

Color Contrast Check

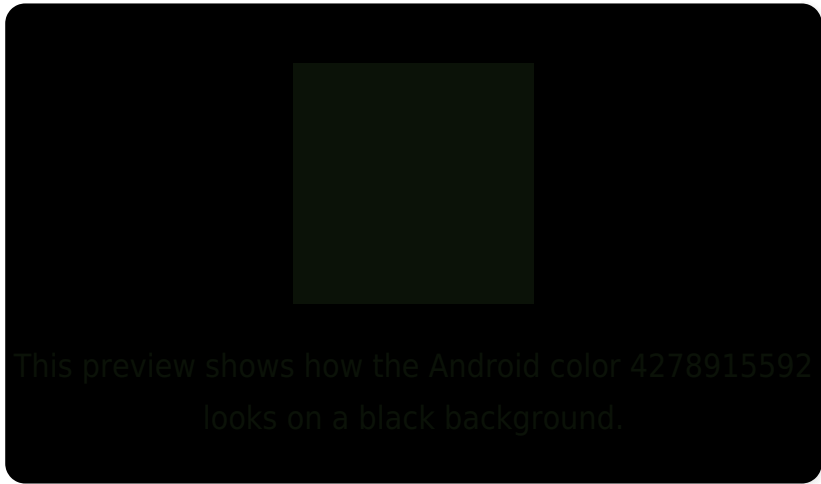
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

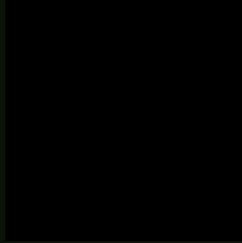
Any Text WCAG AA × Fail

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 4278915592 Background



This preview shows how black text looks on a background with the Android color 4278915592.

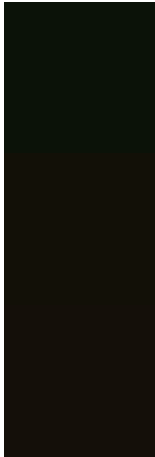


This preview shows how white text looks on a background with the Android color 4278915592.

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
4278915592

Protanopia
4279373831

Deuteranopia
4279504649



Tritanopia
4279046418

Trichromacy



Original Color

4278915592

Protanomaly

4279177479

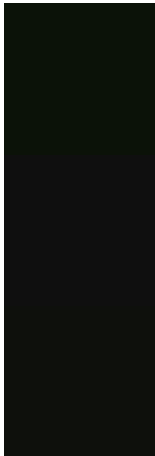
Deuteranomaly

4279308297

Tritanomaly

4278980878

Monochromacy



Original Color

4278915592

Achromatopsia

4279176975

Achromatomaly

4279111692

CSS Examples

Text

The CSS property to change the color of the text to Android 4278915592 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(11, 18, 8)` looks like.

```
.text, #text, p{  
    color:rgb(11, 18, 8)  
}
```

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(11, 18, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(11, 18, 8) }
```

Border

The CSS property to change the border of an element to Android 4278915592 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(11, 18, 8) }
```

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

```
.border{ border-color:rgb(11, 18, 8) }
```

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

Here you see how a box with a 4 pixel `rgb(11, 18, 8)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(11, 18, 8); -webkit-box-shadow:4px  
4px 4px 4px rgb(11, 18, 8); box-shadow:4px  
4px 4px 4px rgb(11, 18, 8) }
```

Background

The CSS property to change the background color of an element to Android 4278915592 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(11, 18, 8) }
```

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

```
.background{ background-color: rgb(11, 18,  
8) }
```

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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