

Converting Colors

Android(4279110916)

Have a look what the booklet for
Android(4279110916) contains.

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Color

Android(4279110916)

Conversions

Conversions Part 1

Format	Color
Hex	0E0D04
RGB	14, 13, 4
RGB Percent	5%, 5%, 2%
CMY	0.9451, 0.9490, 0.9843
CMYK	0.00, 0.07, 0.71, 0.95
HSL	54°, 56%, 4%
HSV	54°, 71%, 5%
XYZ	0.3469, 0.3900, 0.1719
YIQ	12.2730, 3.4850, -2.5870

Conversions

Conversions Part 2

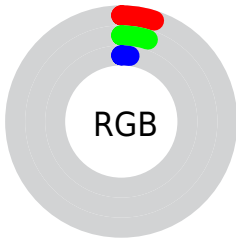
Format	Color
R _Y B	5, 14, 4
Decimal	920836
CIE Lab	3.52, -0.97, 3.62
CIE LCh	4, 3.744, 105.042
Yxy	0.3900, 0.3818, 0.4291
Android (android.graphics.Color)	4279110916 (0xFF0E0D04)
YUV	12.2730, -4.0786, 1.5146
Hunter-Lab	6.2448, -1.0115, 2.7398

Details

The Android color **4279110916** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278453518**, and the grayscale version is **4278979596**.

A 20% lighter version of the original color is **4281940019**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279110915**, and if you desaturate by 10%, it is **4279110917**.

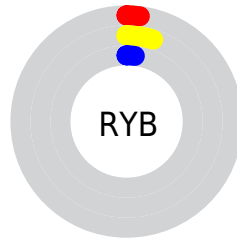
Distribution



Red (5%)

Green (5%)

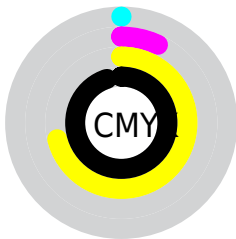
Blue (2%)



Red (2%)

Yellow (5%)

Blue (2%)

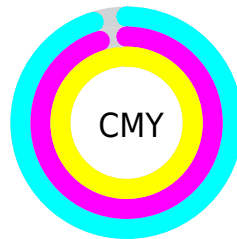


Cyan (0%)

Magenta (7%)

Yellow (71%)

Black (95%)



Cyan (95%)

Magenta (95%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279110916 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 4279110916 by changing the saturation by 10% instead.

■ 4279110916

■ 4279110916

■ 4293848549

■ 4278190080

■ 4281940019

■ 4283453257

■ 4285032289

■ 4286677114

■ 4288387731

■ 4290164142

■ 4291940553

■ 4279110916

■ 4279110916

■ 4279110915

■ 4279110917

■ 4279110913

■ 4279110919

■ 4279110912

■ 4279110920

■ 4279111178

■ 4279111179

■ 4279111180

■ 4279111182

■ 4279111183

■ 4279111185

Harmonies

Analogous

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



4279372804



4279110916



4278783494

Triad

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



4279110916



4278390545



4279437839

Complementary

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



4279110916



4278453518

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.



4279241490



4279110916



4278586899

Square

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



4279110916



4278325006



4278914067



4279503371

Rectangle

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



4279110916



4278587145



4278914067



4279372304

Sweetspot

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



4279110916



4279374094



4279108613



4278848008



4287269514



4278848010

Same Dimension

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



4279110916



4279373826



4278849028



4278716423



4282859520



4291277568

Inverse Universe

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



4278453518



4278322194



4278715406



4278650632



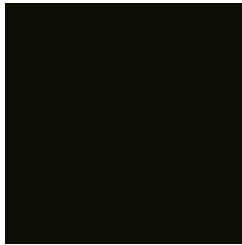
4278191943



4278195399

Previews

White Background



This preview shows how the Android color 4279110916 looks on a white background.

Color Contrast Check

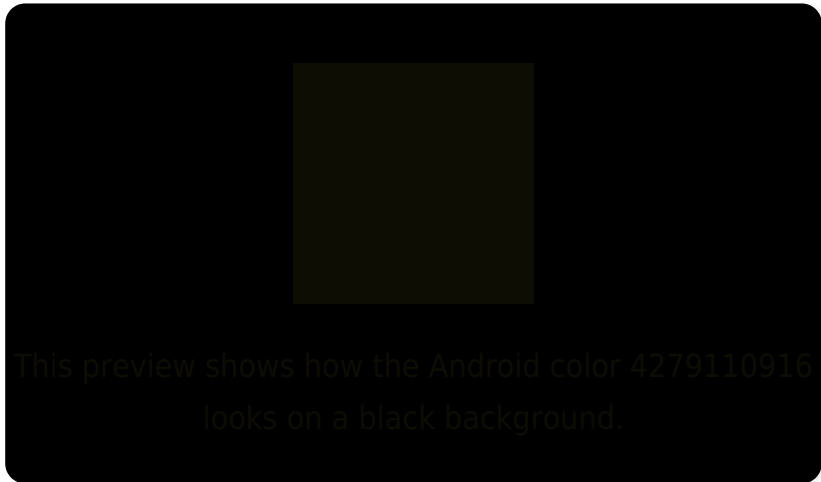
Large Text (above 18pt) WCAG AA ✓ Pass

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 4279110916 Background



This preview shows how black text looks on a background with the Android color 4279110916.

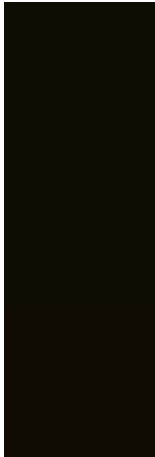


This preview shows how white text looks on a background with the Android color 4279110916.

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
4279110916

Protanopia
4279110916

Deuteranopia
4279241732



Tritanopia
4279176205

Trichromacy



Original Color

4279110916

Protanomaly

4279110916

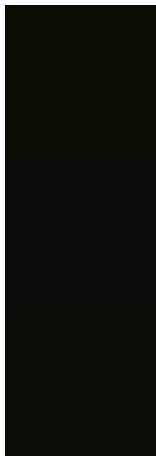
Deuteranomaly

4279176196

Tritanomaly

4279176202

Monochromacy



Original Color

4279110916

Achromatopsia

4278979596

Achromatomaly

4279045129

CSS Examples

Text

The CSS property to change the color of the text to Android 4279110916 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(14, 13, 4)` looks like.

```
.text, #text, p{  
    color:rgb(14, 13, 4)  
}
```

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(14, 13, 4) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 13, 4) }
```

Border

The CSS property to change the border of an element to Android 4279110916 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(14, 13, 4) }
```

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

```
.border{ border-color:rgb(14, 13, 4) }
```

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

Here you see how a box with a 4 pixel rgb(14, 13, 4) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 13, 4); -webkit-box-shadow:4px  
4px 4px 4px rgb(14, 13, 4); box-shadow:4px  
4px 4px 4px rgb(14, 13, 4) }
```

Background

The CSS property to change the background color of an element to Android 4279110916 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 13, 4) }
```

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

```
.background{ background-color: rgb(14, 13,  
4) }
```

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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