

Converting Colors

Android(4279110415)

Have a look what the booklet for
Android(4279110415) contains.

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Color

Android(4279110415)

Conversions

Conversions Part 1

Format	Color
Hex	0E0B0F
RGB	14, 11, 15
RGB Percent	5%, 4%, 6%
CMY	0.9451, 0.9569, 0.9412
CMYK	0.07, 0.27, 0.00, 0.94
HSL	285°, 15%, 5%
HSV	285°, 27%, 6%
XYZ	0.3870, 0.3672, 0.5024
YIQ	12.3530, 0.5040, 1.8800

Conversions

Conversions Part 2

Format	Color
RYB	14, 11, 15
Decimal	920335
CIELab	3.32, 1.56, -1.47
CIELCh	3, 2.139, 316.680
Yxy	0.3672, 0.3080, 0.2922
Android (android.graphics.Color)	4279110415 (0xFF0E0B0F)
YUV	12.3530, 1.3050, 1.4444
Hunter-Lab	6.0597, 0.7954, -0.6740

Details

The Android color **4279110415** is a dark color, and the websafe version is hex **000000**. A complement of this color would be **4278980363**, and the grayscale version is **4278979596**.

A 20% lighter version of the original color is **4281939770**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4279109903**, and if you desaturate by 10%, it is **4279110671**.

Distribution



Red (5%)

Green (4%)

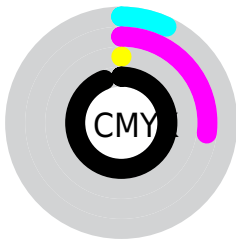
Blue (6%)



Red (5%)

Yellow (4%)

Blue (6%)



Cyan (7%)

Magenta (27%)

Yellow (0%)

Black (94%)



Cyan (95%)

Magenta (96%)

Yellow (94%)

Brightness & Saturation Gradients

These gradients show how the Android color 4279110415 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 4279110415 by changing the saturation by 10% instead.

■ 4279110415

■ 4279110415

■ 4293848047

■ 4278190080

■ 4281939770

■ 4283453009

■ 4285032041

■ 4286676866

■ 4288387228

■ 4290163639

■ 4291940306

■ 4279110415

■ 4279110415

■ 4279109903

■ 4279110671

■ 4279044111

■ 4279176719

■ 4279043599

■ 4279176975

■ 4278977807

■ 4279243023

■ 4278977295

■ 4279243279

■ 4278977039

■ 4279243791

■ 4278910991

■ 4279309583

■ 4279310095

■ 4279310351

Harmonies

Analogous

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



4278914064



4279110415



4279241485

Triad

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



4279110415



4279175943



4278586637

Complementary

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



4279110415



4278980363

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.



4278652171



4279110415



4279045127

Square

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



4279110415



4279241480



4278848776



4278586639

Rectangle

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



4279110415



4279306764



4278848776



4278586636

Sweetspot

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



4279110415



4279505684



4278914063



4278847754



4287269514



4278848010

Same Dimension

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



4279110415



4279438868



4279175950



4278650632



4281729095



4287955143

Inverse Universe

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



4279175948



4279504400



4278914828



4278716167



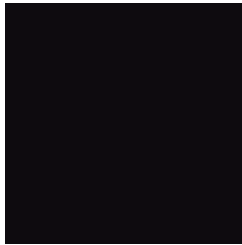
4282843154



4291231794

Previews

White Background



This preview shows how the Android color 4279110415 looks on a white background.

Color Contrast Check

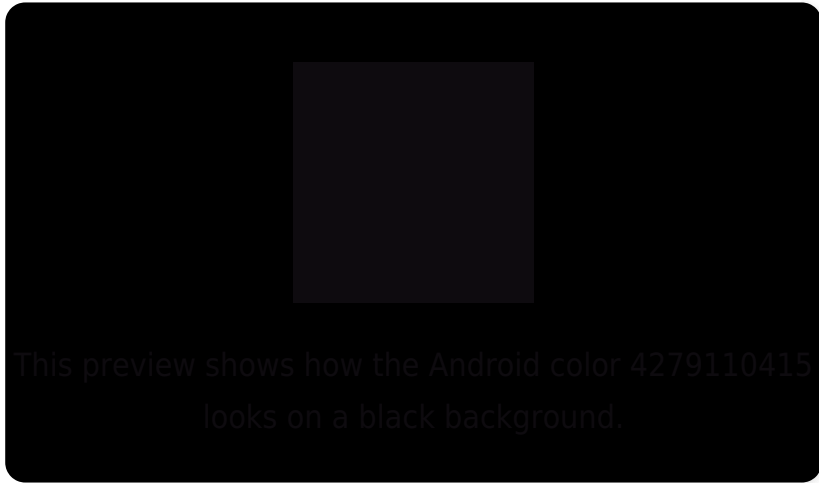
Large Text (above 18pt) WCAG AA ✓ Pass

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

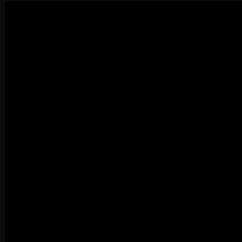
Any Text WCAG AA × Fail

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 4279110415 Background



This preview shows how black text looks on a background with the Android color 4279110415.



This preview shows how white text looks on a background with the Android color 4279110415.

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
4279110415

Protanopia
4278914064

Deuteranopia
4278979599



Tritanopia
4279110412

Trichromacy



Original Color

4279110415

Protanomaly

4278979600

Deuteranomaly

4279045135

Tritanomaly

4279110413

Monochromacy



Original Color

4279110415

Achromatopsia

4278979596

Achromatomaly

4279045133

CSS Examples

Text

The CSS property to change the color of the text to Android 4279110415 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, 11, 15)` looks like.

```
.text, #text, p{  
    color:rgb(14, 11, 15)  
}
```

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, 11, 15) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(14, 11, 15) }
```

Border

The CSS property to change the border of an element to Android 4279110415 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, 11, 15) }
```

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

```
.border{ border-color:rgb(14, 11, 15) }
```

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

Here you see how a box with a 4 pixel `rgb(14, 11, 15)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(14, 11, 15); -webkit-box-  
shadow:4px 4px 4px 4px rgb(14, 11, 15);  
box-shadow:4px 4px 4px 4px rgb(14, 11, 15)  
}
```

Background

The CSS property to change the background color of an element to Android 4279110415 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(14, 11, 15) }
```

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

```
.background{ background-color: rgb(14, 11,  
15) }
```

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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