

Converting Colors

Android(4280164110)

Have a look what the booklet for
Android(4280164110) contains.

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Color

Android(4280164110)

Conversions

Conversions Part 1

Format	Color
Hex	1E1F0E
RGB	30, 31, 14
RGB Percent	12%, 12%, 5%
CMY	0.8824, 0.8784, 0.9451
CMYK	0.03, 0.00, 0.55, 0.88
HSL	64°, 38%, 9%
HSV	64°, 55%, 12%
XYZ	1.1047, 1.2877, 0.6058
YIQ	28.7630, 4.8610, -5.4990

Conversions

Conversions Part 2

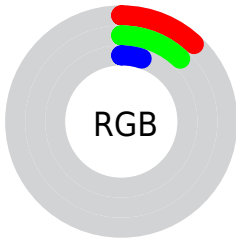
Format	Color
RYB	14, 31, 15
Decimal	1974030
CIELab	11.19, -3.94, 10.63
CIELCh	11, 11.333, 110.328
Yxy	1.2877, 0.3684, 0.4295
Android (android.graphics.Color)	4280164110 (0xFF1E1F0E)
YUV	28.7630, -7.2782, 1.0848
Hunter-Lab	11.3477, -2.4818, 4.7782

Details

The Android color **4280164110** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4279176735**, and the grayscale version is **4280098077**.

A 20% lighter version of the original color is **4283059001**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4280164107**, and if you desaturate by 10%, it is **4280164113**.

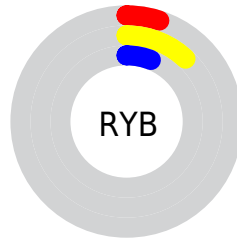
Distribution



Red (12%)

Green (12%)

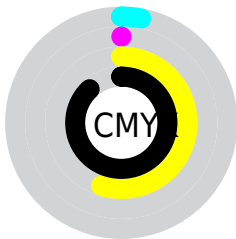
Blue (5%)



Red (5%)

Yellow (12%)

Blue (6%)

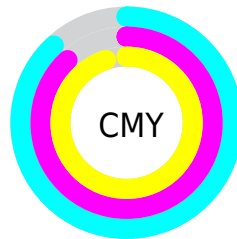


Cyan (3%)

Magenta (0%)

Yellow (55%)

Black (88%)



Cyan (88%)

Magenta (88%)

Yellow (95%)

Brightness & Saturation Gradients

These gradients show how the Android color 4280164110 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 4280164110 by changing the saturation by 10% instead.

 4280164110

 4280164110

 4294967278

 4278191872

 4283059001

 4278190080

 4284638032

 4286282600

 4287927681

 4289704091

 4291546038

 4293388241

 4280164110

 4280164110

■ 4280164107

■ 4280164113

■ 4280164104

■ 4280164116

■ 4280098565

■ 4280229655

■ 4280098562

■ 4280229658

■ 4280098560

■ 4280229662

■ 4280229665

■ 4280229668

■ 4280229671

■ 4280295210

Harmonies

Analogous

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



4280687629



4280164110



4279574804

Triad

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



4280164110



4278460714



4281014305

Complementary

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



4280164110



4279176735

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.



4280621608



4280164110



4279181101

Square

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



4280164110



4278460963



4279967020



4281145369

Rectangle

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



4280164110



4279116312



4279967020



4280949027

Sweetspot

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



4280164110



4280822050



4280225550



4279505937



4287927444



4279505940

Same Dimension

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



4280164110



4280756494



4279639822



4279176974



4283059968



4290957056

Inverse Universe

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



4279176735



4279176745



4279701023



4279111183



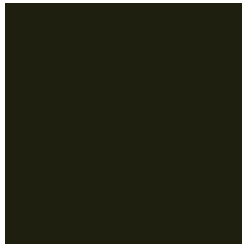
4278517839



4278976719

Previews

White Background



This preview shows how the Android color 4280164110 looks on a white background.

Color Contrast Check

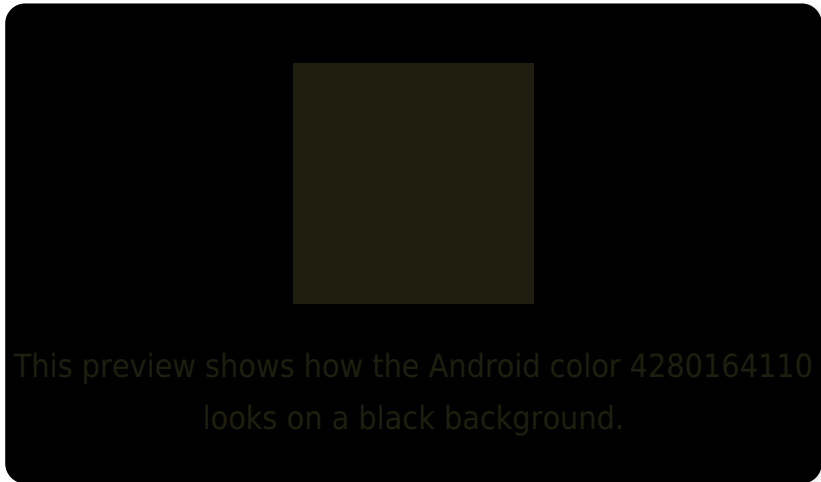
Large Text (above 18pt) WCAG AA ✓ Pass

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

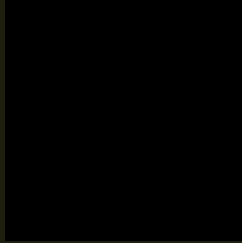
Any Text WCAG AA × Fail

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 4280164110 Background



This preview shows how black text looks on a background with the Android color 4280164110.

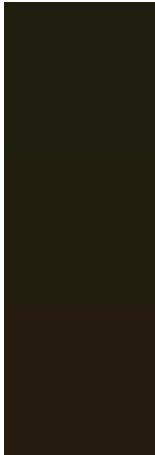


This preview shows how white text looks on a background with the Android color 4280164110.

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

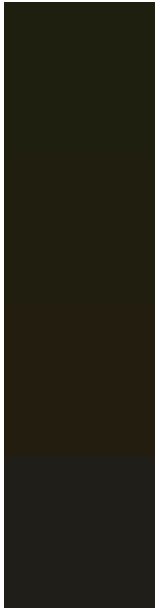


Original Color
4280164110

Protanopia
4280360462

Deuteranopia
4280622095

Trichromacy



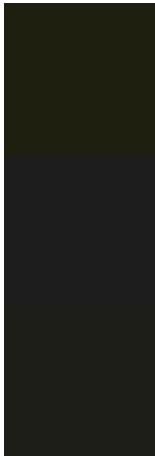
Original Color
4280164110

Protanomaly
4280294926

Deuteranomaly
4280425743

Tritanomaly
4280229401

Monochromacy



Original Color
4280164110

Achromatopsia
4280098077

Achromatomaly
4280098328

CSS Examples

Text

The CSS property to change the color of the text to Android 4280164110 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(30, 31, 14) looks like.

```
.text, #text, p{  
    color:rgb(30, 31, 14)  
}
```

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(30, 31, 14) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(30, 31, 14) }
```

Border

The CSS property to change the border of an element to Android 4280164110 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(30, 31, 14) }
```

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

```
.border{ border-color:rgb(30, 31, 14) }
```

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

Here you see how a box with a 4 pixel rgb(30, 31, 14) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(30, 31, 14); -webkit-box-  
shadow:4px 4px 4px 4px rgb(30, 31, 14);  
box-shadow:4px 4px 4px 4px rgb(30, 31, 14)  
}
```

Background

The CSS property to change the background color of an element to Android 4280164110 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(30, 31, 14) }
```

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

```
.background{ background-color: rgb(30, 31,  
14) }
```

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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