

Converting Colors

Android(4281605128)

Have a look what the booklet for
Android(4281605128) contains.

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Color

Android(4281605128)

Conversions

Conversions Part 1

Format	Color
Hex	341C08
RGB	52, 28, 8
RGB Percent	20%, 11%, 3%
CMY	0.7961, 0.8902, 0.9686
CMYK	0.00, 0.46, 0.85, 0.80
HSL	27°, 73%, 12%
HSV	27°, 85%, 20%
XYZ	1.8753, 1.5781, 0.4355
YIQ	32.8960, 20.7240, -1.1320

Conversions

Conversions Part 2

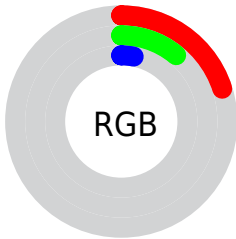
Format	Color
RYB	52, 45, 8
Decimal	3415048
CIELab	13.10, 9.69, 16.35
CIElCh	13, 19.007, 59.342
Yxy	1.5781, 0.4822, 0.4058
Android (android.graphics.Color)	4281605128 (0xFF341C08)
YUV	32.8960, -12.2737, 16.7542
Hunter-Lab	12.5623, 4.6620, 6.7382

Details

The Android color **4281605128** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278722612**, and the grayscale version is **4280361249**.

A 20% lighter version of the original color is **4284827700**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281604355**, and if you desaturate by 10%, it is **4281605901**.

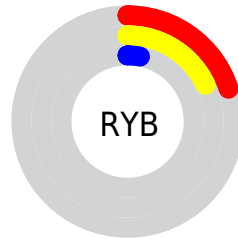
Distribution



Red (20%)

Green (11%)

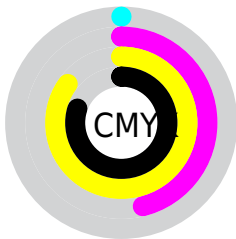
Blue (3%)



Red (20%)

Yellow (18%)

Blue (3%)

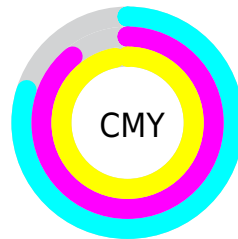


Cyan (0%)

Magenta (46%)

Yellow (85%)

Black (80%)



Cyan (80%)

Magenta (89%)

Yellow (97%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281605128 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 4281605128 by changing the saturation by 10% instead.



4281605128



4281605128



4294967272



4280156928



4284827700



4278190080



4286472011



4288247907



4290024060



4291865750



4293773489



4294960332



4281605128



4281605128

■ 4281604355

■ 4281605901

■ 4281604096

■ 4281606674

■ 4281607448

■ 4281607965

■ 4281608738

■ 4281609511

■ 4281610284

■ 4281611058

■ 4281611831

Harmonies

Analogous

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



4281997334



4281605128



4280951041

Triad

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



4281605128



4278200353



4280426041

Complementary

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



4281605128



4278722612

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.



4278526780



4281605128



4278200366

Square

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



4281605128



4278920980



4278200120



4281473327

Rectangle

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



4281605128



4280427523



4278200120



4279902267

Sweetspot

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



4281605128



4282727220



4281600032



4280557081



4288914339



4280558628

Same Dimension

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



4281605128



4282720000



4281610760



4279900183



4284033280



4292436736

Inverse Universe

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



4278722612



4278199877



4278716980



4279703578



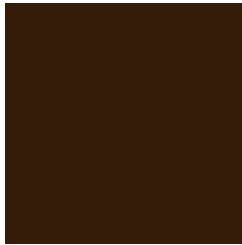
4278202713



4278220505

Previews

White Background



This preview shows how the Android color 4281605128 looks on a white background.

Color Contrast Check

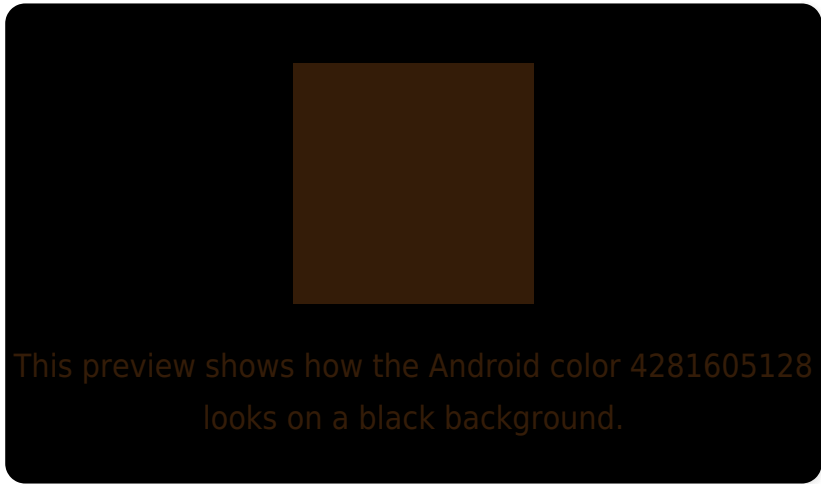
Large Text (above 18pt) WCAG AA ✓ Pass

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

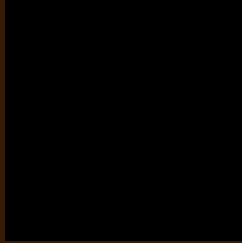
Any Text WCAG AA × Fail

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 4281605128 Background



This preview shows how black text looks on a background with the Android color 4281605128.

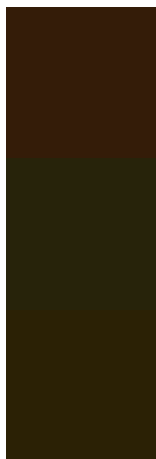


This preview shows how white text looks on a background with the Android color 4281605128.

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](#).

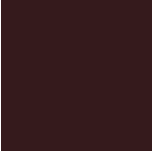
Dichromacy



Original Color
4281605128

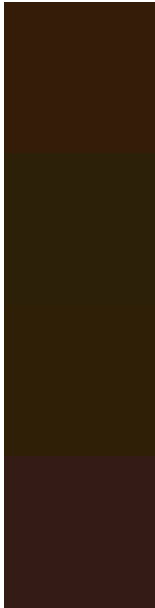
Protanopia
4280754954

Deuteranopia
4281016581



Tritanopia
4281670172

Trichromacy



Original Color
4281605128

Protanomaly
4281081865

Deuteranomaly
4281212678

Tritanomaly
4281670421

Monochromacy



Original Color
4281605128

Achromatopsia
4280361249

Achromatomaly
4280819480

CSS Examples

Text

The CSS property to change the color of the text to Android 4281605128 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(52, 28, 8)` looks like.

```
.text, #text, p{  
    color:rgb(52, 28, 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(52, 28, 8) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(52, 28, 8) }
```

Border

The CSS property to change the border of an element to Android 4281605128 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(52, 28, 8) }
```

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

```
.border{ border-color:rgb(52, 28, 8) }
```

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

Here you see how a box with a 4 pixel `rgb(52, 28, 8)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(52, 28, 8); -webkit-box-shadow:4px  
4px 4px 4px rgb(52, 28, 8); box-shadow:4px  
4px 4px 4px rgb(52, 28, 8) }
```

Background

The CSS property to change the background color of an element to Android 4281605128 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(52, 28, 8) }
```

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

```
.background{ background-color: rgb(52, 28,  
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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