

Converting Colors

Android(4281930546)

Have a look what the booklet for
Android(4281930546) contains.

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Color

Android(4281930546)

Conversions

Conversions Part 1

Format	Color
Hex	391332
RGB	57, 19, 50
RGB Percent	22%, 7%, 20%
CMY	0.7765, 0.9255, 0.8039
CMYK	0.00, 0.67, 0.12, 0.78
HSL	311°, 50%, 15%
HSV	311°, 67%, 22%
XYZ	2.4959, 1.5659, 3.1883
YIQ	33.8960, 12.6970, 17.6970

Conversions

Conversions Part 2

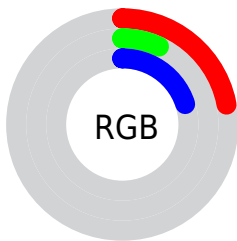
Format	Color
RYB	57, 19, 50
Decimal	3740466
CIELab	13.02, 23.53, -11.61
CIELCh	13, 26.235, 333.737
Yxy	1.5659, 0.3443, 0.2160
Android (android.graphics.Color)	4281930546 (0xFF391332)
YUV	33.8960, 7.9393, 20.2622
Hunter-Lab	12.5136, 13.7047, -6.3469

Details

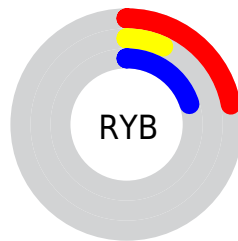
The Android color **4281930546** is a dark color, and the websafe version is hex **330033**. A complement of this color would be **4279449882**, and the grayscale version is **4280427042**.

A 20% lighter version of the original color is **4285153376**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281929009**, and if you desaturate by 10%, it is **4281932083**.

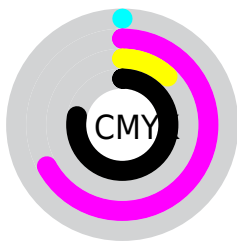
Distribution



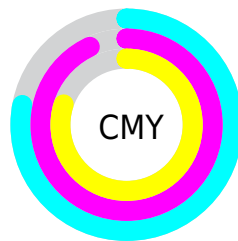
- Red (22%)
- Green (7%)
- Blue (20%)



- Red (22%)
- Yellow (7%)
- Blue (20%)



- Cyan (0%)
- Magenta (67%)
- Yellow (12%)
- Black (78%)





- Cyan (78%)
- Magenta (93%)
- Yellow (80%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281930546 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 4281930546 by changing the saturation by 10% instead.

 4281930546

 4281930546

 4294965759

 4280549405

 4285153376

 4278190080

 4286797945


 4288573843


 4290349742

 4292191689

 4294033637

 4294958335

 4281930546

 4281930546

■ 4281929009

■ 4281932083

■ 4281927728

■ 4281933364

■ 4281926191

■ 4281934901

■ 4281925678

■ 4281936438

■ 4281937975

■ 4281939256

■ 4281940793

■ 4281942330

■ 4281943611

Harmonies

Analogous

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



4280556608



4281930546



4282453536

Triad

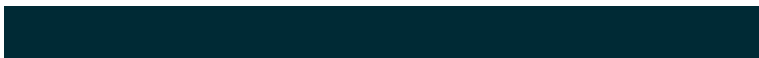
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4281930546



4280885504



4278200885

Complementary

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



4281930546



4279449882

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.



4278200867



4281930546



4279772672

Square

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



4281930546



4281866752



4278200592



4278200386

Rectangle

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



4281930546



4282454036



4278200592



4278200880

Sweetspot

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



4281930546



4283054919



4279898937



4280687909



4289111718



4280690214

Same Dimension

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



4281930546



4283043647



4281930527



4280031516



4284219467



4292542643

Inverse Universe

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



4281930546



4283043647



4279449901



4280031516



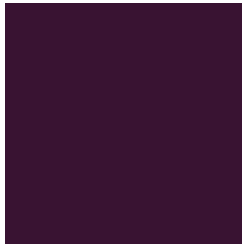
4284219467



4292542643

Previews

White Background



This preview shows how the Android color 4281930546 looks on a white background.

Color Contrast Check

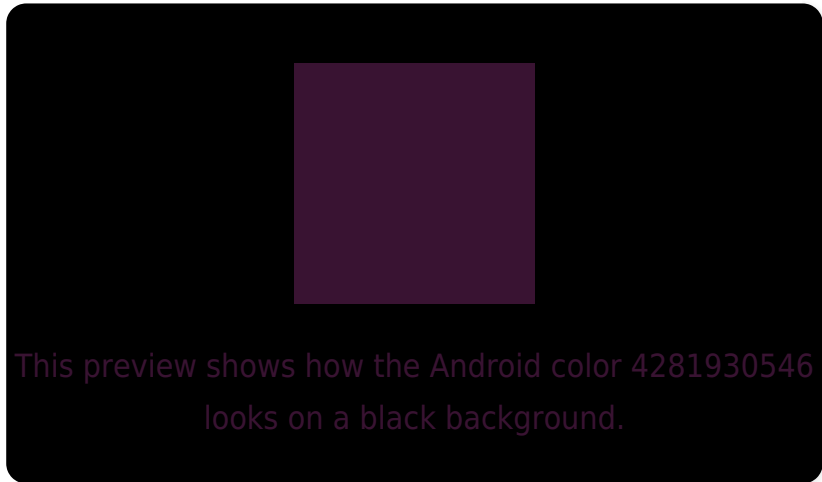
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281930546 Background



This preview shows how black text looks on a background with the Android color 4281930546.



This preview shows how white text looks on a background with the Android color 4281930546.

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
4281930546

Protanopia
4279575103

Deuteranopia
4280230448

Trichromacy



Original Color
4281930546

Protanomaly
4280425786

Deuteranomaly
4280818993

Tritanomaly
4281866019

Monochromacy



Original Color
4281930546

Achromatopsia
4280427042

Achromatomaly
4280950056

CSS Examples

Text

The CSS property to change the color of the text to Android 4281930546 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(57, 19, 50)` looks like.

```
.text, #text, p{  
    color:rgb(57, 19, 50)  
}
```

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(57, 19, 50) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(57, 19, 50) }
```

Border

The CSS property to change the border of an element to Android 4281930546 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(57, 19, 50) }
```

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

```
.border{ border-color:rgb(57, 19, 50) }
```

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

Here you see how a box with a 4 pixel `rgb(57, 19, 50)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(57, 19, 50); -webkit-box-  
shadow:4px 4px 4px 4px rgb(57, 19, 50);  
box-shadow:4px 4px 4px 4px rgb(57, 19, 50)  
}
```

Background

The CSS property to change the background color of an element to Android 4281930546 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(57, 19, 50) }
```

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

```
.background{ background-color: rgb(57, 19,  
50) }
```

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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