

Converting Colors

Android(4281472540)

Have a look what the booklet for
Android(4281472540) contains.

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Color

Android(4281472540)

Conversions

Conversions Part 1

Format	Color
Hex	32161C
RGB	50, 22, 28
RGB Percent	20%, 9%, 11%
CMY	0.8039, 0.9137, 0.8902
CMYK	0.00, 0.56, 0.44, 0.80
HSL	347°, 39%, 14%
HSV	347°, 56%, 20%
XYZ	1.8119, 1.3358, 1.2609
YIQ	31.0560, 14.7620, 7.8020

Conversions

Conversions Part 2

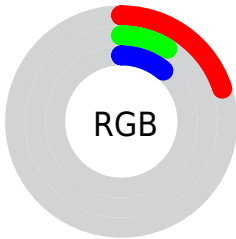
Format	Color
R_{YB}	50, 22, 28
Decimal	3282460
CIE _{Lab}	11.52, 14.93, 2.21
CIE _{LCh}	12, 15.095, 8.401
Yxy	1.3358, 0.4110, 0.3030
Android (android.graphics.Color)	4281472540 (0xFF32161C)
YUV	31.0560, -1.5066, 16.6139
Hunter-Lab	11.5575, 7.7581, 1.6217

Details

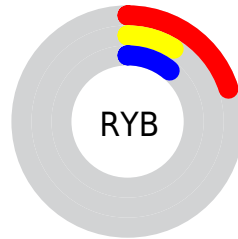
The Android color **4281472540** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279644716**, and the grayscale version is **4280229663**.

A 20% lighter version of the original color is **4284629319**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281471256**, and if you desaturate by 10%, it is **4281473824**.

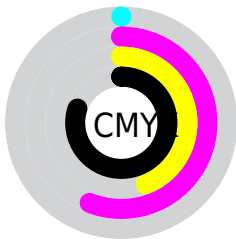
Distribution



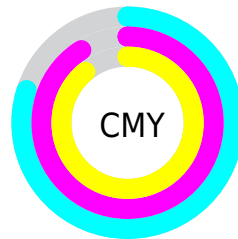
- Red (20%)
- Green (9%)
- Blue (11%)



- Red (20%)
- Yellow (9%)
- Blue (11%)



- Cyan (0%)
- Magenta (56%)
- Yellow (44%)
- Black (80%)



- Cyan (80%)
- Magenta (91%)
- Yellow (89%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281472540 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 4281472540 by changing the saturation by 10% instead.



4281472540



4281472540



4294965759



4280287233



4284629319



4278190080



4286273887



4287984248



4289760145



4291602092



4293444039



4294958563



4281472540



4281472540

■ 4281471256

■ 4281473824

■ 4281469972

■ 4281475108

■ 4281468688

■ 4281476392

■ 4281467404

■ 4281477676

■ 4281466891

■ 4281478960

■ 4281480244

■ 4281481528

■ 4281482811

■ 4281484095

Harmonies

Analogous

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



4281210662



4281472540



4281407506

Triad

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



4281472540



4279706124



4278198834

Complementary

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



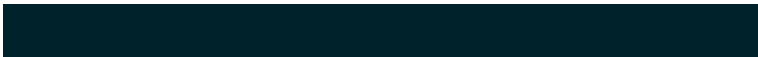
4281472540



4279644716

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.



4278199083



4281472540



4278788887

Square

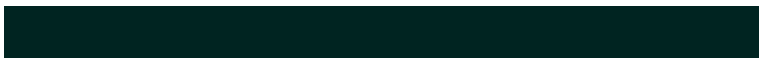
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4281472540



4280491781



4278199329



4279443251

Rectangle

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



4281472540



4281211403



4278199329



4278198832

Sweetspot

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



4281472540



4282398007



4281079346



4280359708



4288782753



4280361249

Same Dimension

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



4281472540



4282389790



4281474582



4279899927



4284022803



4292411438

Inverse Universe

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



4281472540



4282389790



4279642674



4279899927



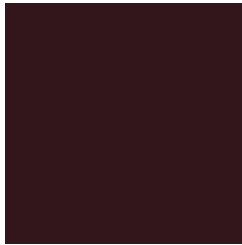
4284022803



4292411438

Previews

White Background



This preview shows how the Android color 4281472540 looks on a white background.

Color Contrast Check

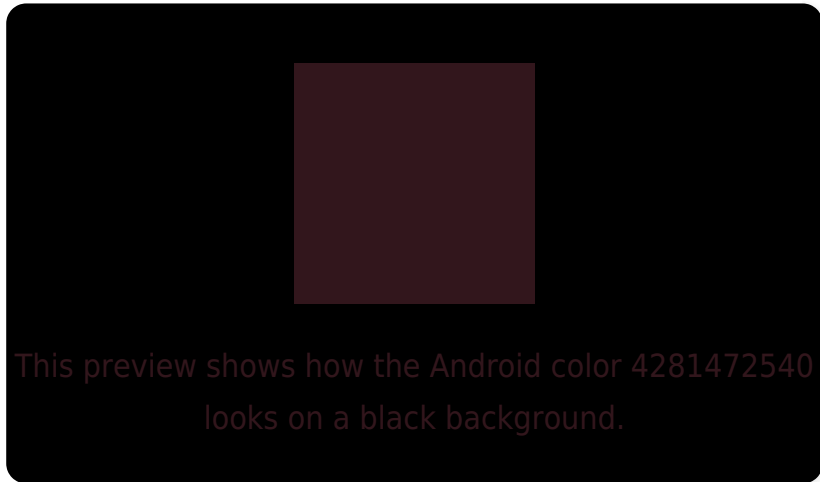
Large Text (above 18pt) WCAG AA ✓ Pass

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

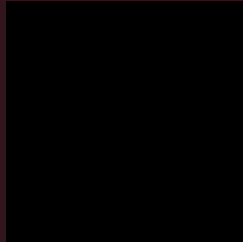
Any Text WCAG AA × Fail

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 4281472540 Background



This preview shows how black text looks on a background with the Android color 4281472540.

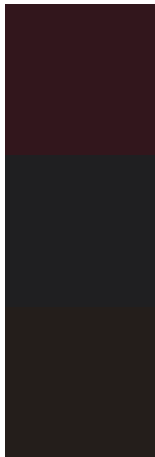


This preview shows how white text looks on a background with the Android color 4281472540.

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

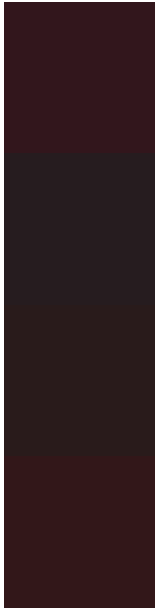


Original Color
4281472540

Protanopia
4280229665

Deuteranopia
4280557083

Trichromacy



Original Color

4281472540

Protanomaly

4280687647

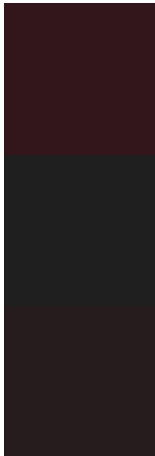
Deuteranomaly

4280883995

Tritanomaly

4281472793

Monochromacy



Original Color

4281472540

Achromatopsia

4280229663

Achromatomaly

4280687646

CSS Examples

Text

The CSS property to change the color of the text to Android 4281472540 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(50, 22, 28)` looks like.

```
.text, #text, p{  
    color:rgb(50, 22, 28)  
}
```

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(50, 22, 28) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 22, 28) }
```

Border

The CSS property to change the border of an element to Android 4281472540 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(50, 22, 28) }
```

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

```
.border{ border-color:rgb(50, 22, 28) }
```

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

Here you see how a box with a 4 pixel `rgb(50, 22, 28)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 22, 28); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 22, 28);  
box-shadow:4px 4px 4px 4px rgb(50, 22, 28)  
}
```

Background

The CSS property to change the background color of an element to Android 4281472540 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 22, 28) }
```

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

```
.background{ background-color: rgb(50, 22,  
28) }
```

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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