

Converting Colors

Android(4281472538)

Have a look what the booklet for
Android(4281472538) contains.

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Color

Android(4281472538)

Conversions

Conversions Part 1

Format	Color
Hex	32161A
RGB	50, 22, 26
RGB Percent	20%, 9%, 10%
CMY	0.8039, 0.9137, 0.8980
CMYK	0.00, 0.56, 0.48, 0.80
HSL	351°, 39%, 14%
HSV	351°, 56%, 20%
XYZ	1.7888, 1.3265, 1.1390
YIQ	30.8280, 15.4040, 7.1800

Conversions

Conversions Part 2

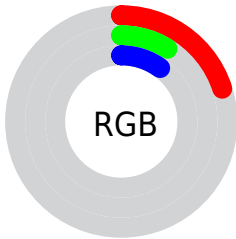
Format	Color
RYB	50, 22, 26
Decimal	3282458
CIELab	11.46, 14.64, 3.60
CIELCh	11, 15.073, 13.830
Yxy	1.3265, 0.4205, 0.3118
Android (android.graphics.Color)	4281472538 (0xFF32161A)
YUV	30.8280, -2.3802, 16.8138
Hunter-Lab	11.5174, 7.5671, 2.1986

Details

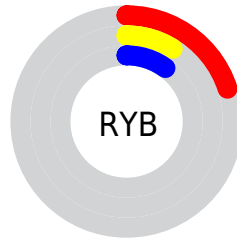
The Android color **4281472538** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4279644718**, and the grayscale version is **4280229663**.

A 20% lighter version of the original color is **4284629317**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281471254**, and if you desaturate by 10%, it is **4281473822**.

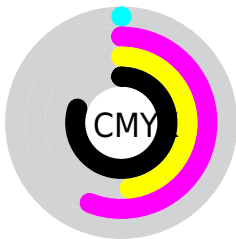
Distribution



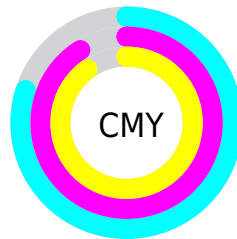
- Red (20%)
- Green (9%)
- Blue (10%)



- Red (20%)
- Yellow (9%)
- Blue (10%)



- Cyan (0%)
- Magenta (56%)
- Yellow (48%)
- Black (80%)



- Cyan (80%)
- Magenta (91%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281472538 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 4281472538 by changing the saturation by 10% instead.



4281472538



4281472538



4294965757



4280287232



4284629317



4278190080



4286273884



4287984245



4289760143



4291602089



4293509572



4294958560



4281472538



4281472538

■ 4281471254

■ 4281473822

■ 4281469969

■ 4281475107

■ 4281468685

■ 4281476391

■ 4281467401

■ 4281477675

■ 4281466887

■ 4281478959

■ 4281480244

■ 4281481528

■ 4281482812

■ 4281484097

Harmonies

Analogous

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



4281276196



4281472538



4281341968

Triad

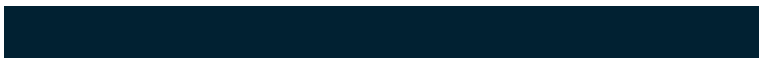
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4281472538



4279575054



4278264114

Complementary

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



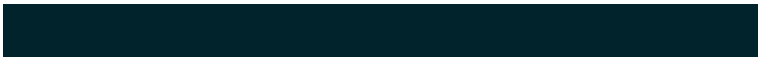
4281472538



4279644718

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.



4278199084



4281472538



4278592280

Square

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



4281472538



4280360710



4278199331



4279639602

Rectangle

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



4281472538



4281080585



4278199331



4278198833

Sweetspot

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



4281472538



4282398006



4281210418



4280359707



4288782753



4280361249

Same Dimension

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



4281472538



4282389787



4281475094



4279899927



4284022797



4292411423

Inverse Universe

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



4281472538



4282389787



4279642162



4279899927



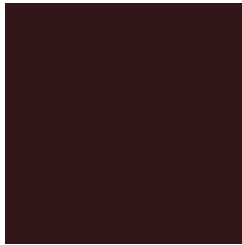
4284022797



4292411423

Previews

White Background



This preview shows how the Android color 4281472538 looks on a white background.

Color Contrast Check

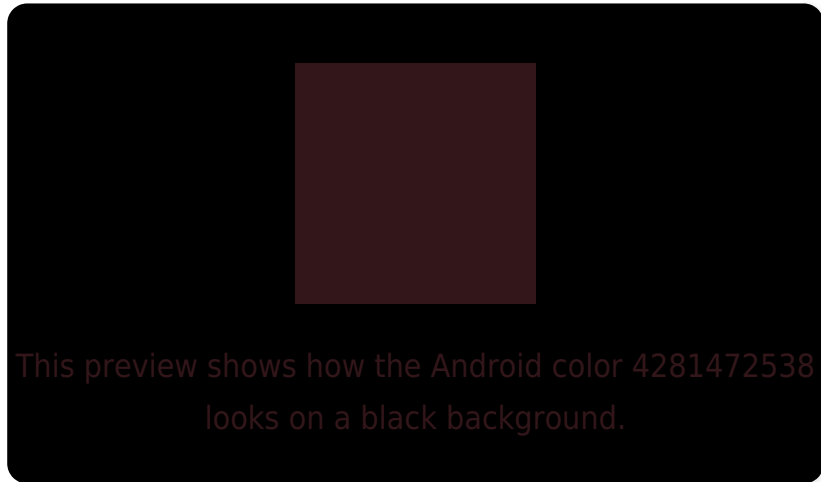
Large Text (above 18pt) WCAG AA ✓ Pass

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 4281472538 Background



This preview shows how black text looks on a background with the Android color 4281472538.

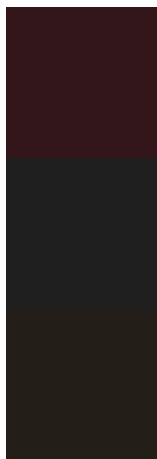


This preview shows how white text looks on a background with the Android color 4281472538.

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

4281472538

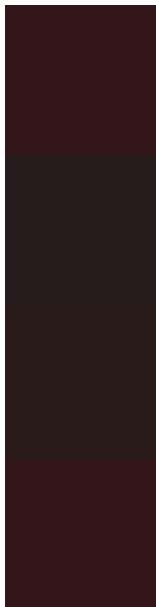
Protanopia

4280295199

Deuteranopia

4280557081

Trichromacy



Original Color

4281472538

Protanomaly

4280753181

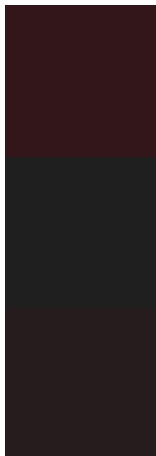
Deuteranomaly

4280883993

Tritanomaly

4281472537

Monochromacy



Original Color

4281472538

Achromatopsia

4280229663

Achromatomaly

4280687645

CSS Examples

Text

The CSS property to change the color of the text to Android 4281472538 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, 26)` looks like.

```
.text, #text, p{  
    color:rgb(50, 22, 26)  
}
```

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, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 22, 26) }
```

Border

The CSS property to change the border of an element to Android 4281472538 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, 26) }
```

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

```
.border{ border-color:rgb(50, 22, 26) }
```

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, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 22, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 22, 26);  
box-shadow:4px 4px 4px 4px rgb(50, 22, 26)  
}
```

Background

The CSS property to change the background color of an element to Android 4281472538 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, 26) }
```

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

```
.background{ background-color: rgb(50, 22,  
26) }
```

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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