

Converting Colors

Android(4281478179)

Have a look what the booklet for
Android(4281478179) contains.

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Color

Android(4281478179)

Conversions

Conversions Part 1

Format	Color
Hex	322C23
RGB	50, 44, 35
RGB Percent	20%, 17%, 14%
CMY	0.8039, 0.8275, 0.8627
CMYK	0.00, 0.12, 0.30, 0.80
HSL	36°, 18%, 17%
HSV	36°, 30%, 20%
XYZ	2.5194, 2.6008, 1.9593
YIQ	44.7680, 6.4650, -1.5270

Conversions

Conversions Part 2

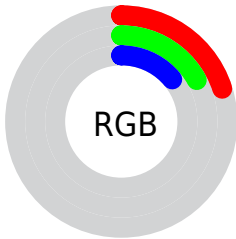
Format	Color
RYB	45, 50, 35
Decimal	3288099
CIELab	18.37, 0.94, 6.85
CIELCh	18, 6.911, 82.168
Yxy	2.6008, 0.3559, 0.3674
Android (android.graphics.Color)	4281478179 (0xFF322C23)
YUV	44.7680, -4.8156, 4.5885
Hunter-Lab	16.1271, -0.3362, 4.0856

Details

The Android color **4281478179** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4280494386**, and the grayscale version is **4281150765**.

A 20% lighter version of the original color is **4284504399**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281477662**, and if you desaturate by 10%, it is **4281478696**.

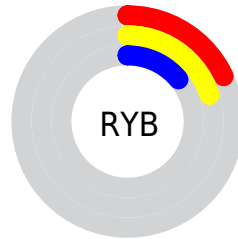
Distribution



Red (20%)

Green (17%)

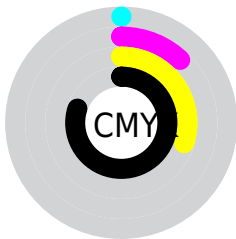
Blue (14%)



Red (18%)

Yellow (20%)

Blue (14%)

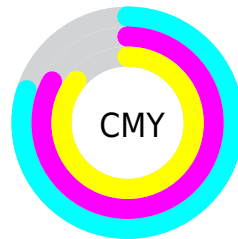


Cyan (0%)

Magenta (12%)

Yellow (30%)

Black (80%)



Cyan (80%)

Magenta (83%)

Yellow (86%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281478179 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 4281478179 by changing the saturation by 10% instead.

■ 4281478179

■ 4281478179

4294967295

■ 4280096526

■ 4284504399

■ 4278190080

■ 4286149223

■ 4287859584

■ 4289635994

■ 4291412405

■ 4293254609

■ 4294965741

■ 4281478179

■ 4281478179

■ 4281477662

■ 4281478696

■ 4281477145

■ 4281479213

■ 4281476628

■ 4281479730

■ 4281476111

■ 4281480247

■ 4281475594

■ 4281480764

■ 4281475077

■ 4281481281

■ 4281474560

■ 4281481798

■ 4281482315

■ 4281482832

Harmonies

Analogous

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



4281739813



4281478179



4281151012

Triad

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



4281478179



4280299568



4281477683

Complementary

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



4281478179



4280494386

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.



4281084982



4281478179



4280364852

Square

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



4281478179



4280430635



4280692279



4281739566

Rectangle

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



4281478179



4280889125



4280692279



4281346868

Sweetspot

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



4281478179



4282400058



4281475881



4280360990



4288782753



4280361249

Same Dimension

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



4281478179



4282398505



4281414179



4279900183



4284036608



4292444672

Inverse Universe

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



4280494386



4280889920



4280623922



4279703578



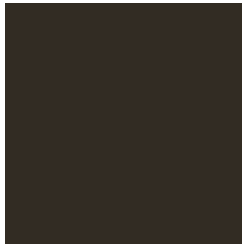
4278199385



4278212569

Previews

White Background



This preview shows how the Android color 4281478179 looks on a white background.

Color Contrast Check

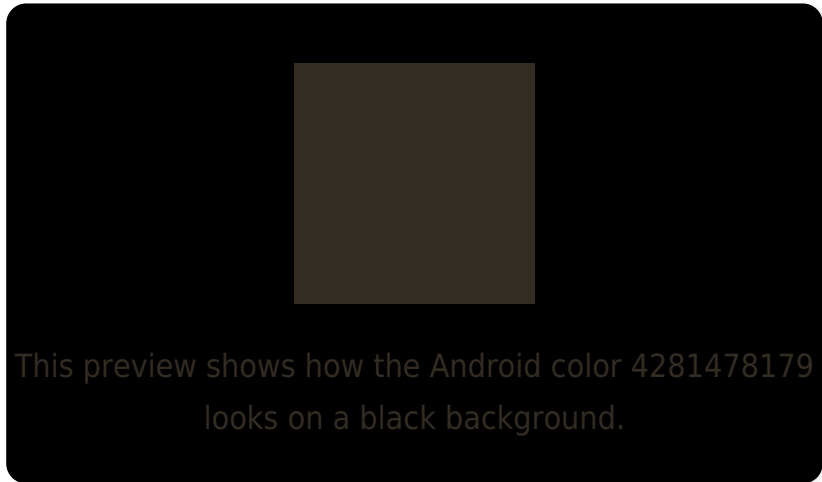
Large Text (above 18pt) WCAG AA ✓ Pass

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

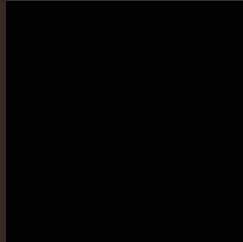
Any Text WCAG AA × Fail

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 4281478179 Background



This preview shows how black text looks on a background with the Android color 4281478179.

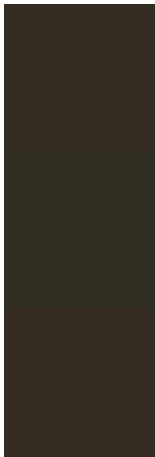


This preview shows how white text looks on a background with the Android color 4281478179.

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

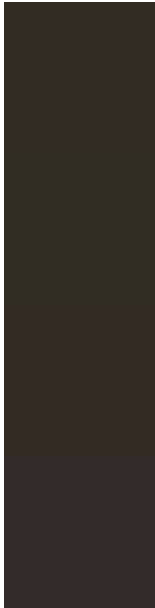


Original Color
4281478179

Protanopia
4281347363

Deuteranopia
4281608995

Trichromacy



Original Color

4281478179

Protanomaly

4281412899

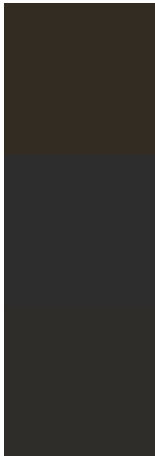
Deuteranomaly

4281543459

Tritanomaly

4281543466

Monochromacy



Original Color

4281478179

Achromatopsia

4281150765

Achromatomaly

4281281833

CSS Examples

Text

The CSS property to change the color of the text to Android 4281478179 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, 44, 35)` looks like.

```
.text, #text, p{  
    color:rgb(50, 44, 35)  
}
```

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, 44, 35) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 44, 35) }
```

Border

The CSS property to change the border of an element to Android 4281478179 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, 44, 35) }
```

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

```
.border{ border-color:rgb(50, 44, 35) }
```

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

Here you see how a box with a 4 pixel `rgb(50, 44, 35)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 44, 35); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 44, 35);  
box-shadow:4px 4px 4px 4px rgb(50, 44, 35)  
}
```

Background

The CSS property to change the background color of an element to Android 4281478179 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 44, 35) }
```

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

```
.background{ background-color: rgb(50, 44,  
35) }
```

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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