

Converting Colors

Android(4281478700)

Have a look what the booklet for
Android(4281478700) contains.

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Color

Android(4281478700)

Conversions

Conversions Part 1

Format	Color
Hex	322E2C
RGB	50, 46, 44
RGB Percent	20%, 18%, 17%
CMY	0.8039, 0.8196, 0.8275
CMYK	0.00, 0.08, 0.12, 0.80
HSL	20°, 6%, 18%
HSV	20°, 12%, 20%
XYZ	2.7470, 2.8139, 2.7812
YIQ	46.9680, 3.0260, 0.2260

Conversions

Conversions Part 2

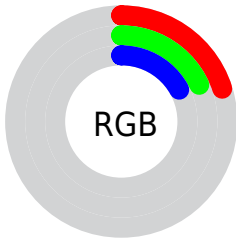
Format	Color
R _Y B	50, 47, 44
Decimal	3288620
CIE Lab	19.28, 1.36, 1.93
CIE LCh	19, 2.363, 54.835
Yxy	2.8139, 0.3293, 0.3373
Android (android.graphics.Color)	4281478700 (0xFF322E2C)
YUV	46.9680, -1.4632, 2.6591
Hunter-Lab	16.7748, -0.1252, 1.9122

Details

The Android color **4281478700** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4281086002**, and the grayscale version is **4281282351**.

A 20% lighter version of the original color is **4284505177**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281477927**, and if you desaturate by 10%, it is **4281479473**.

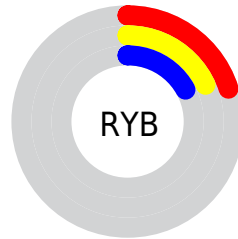
Distribution



Red (20%)

Green (18%)

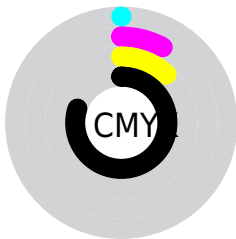
Blue (17%)



Red (20%)

Yellow (18%)

Blue (17%)

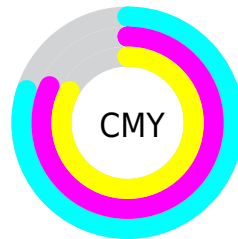


Cyan (0%)

Magenta (8%)

Yellow (12%)

Black (80%)



Cyan (80%)

Magenta (82%)

Yellow (83%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281478700 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 4281478700 by changing the saturation by 10% instead.



4281478700



4281478700

4294967295



4280097048



4284505177



4278190080



4286149746



4287860363



4289570982



4291412929



4293255133



4294966521



4281478700



4281478700

■ 4281477927

■ 4281479473

■ 4281476898

■ 4281480502

■ 4281476125

■ 4281481275

■ 4281475352

■ 4281482048

■ 4281474323

■ 4281483077

■ 4281473550

■ 4281483850

■ 4281472777

■ 4281484623

■ 4281471748

■ 4281485652

■ 4281471232

■ 4281486425

Harmonies

Analogous

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



4281544237



4281478700



4281413419

Triad

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



4281478700



4281020462



4281282098

Complementary

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



4281478700



4281086002

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.



4281151282



4281478700



4281020464

Square

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



4281478700



4281151533



4281020209



4281413169

Rectangle

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



4281478700



4281282347



4281020209



4281216818

Sweetspot

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



4281478700



4282400317



4281478192



4280360991



4288782753



4280361249

Same Dimension

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



4281478700



4282399287



4281479468



4279900183



4284030464



4292429824

Inverse Universe

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



4281086002



4281810240



4281085234



4279703834



4278205273



4278227161

Previews

White Background



This preview shows how the Android color 4281478700 looks on a white background.

Color Contrast Check

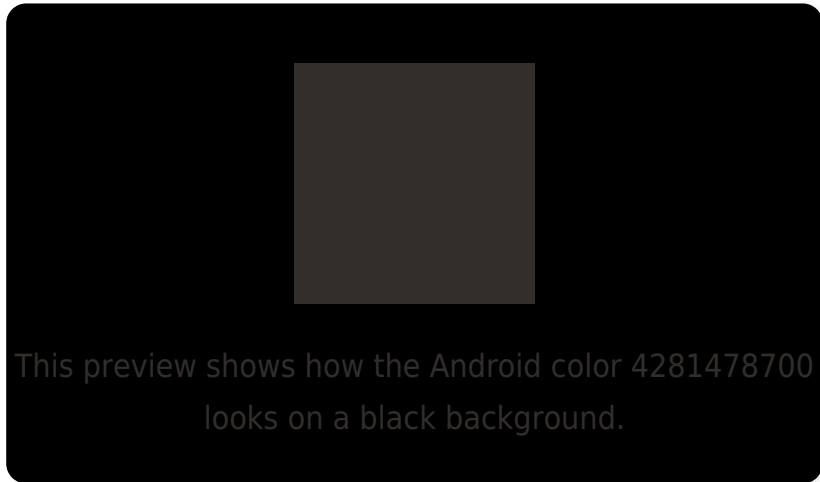
Large Text (above 18pt) WCAG AA ✓ Pass

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

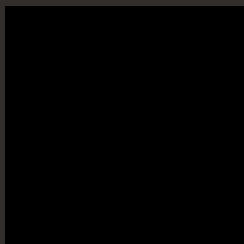
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

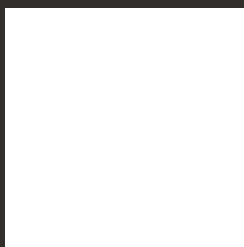
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4281478700 Background



This preview shows how black text looks on a background with the Android color 4281478700.

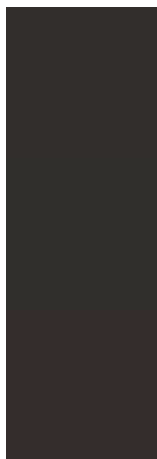


This preview shows how white text looks on a background with the Android color 4281478700.

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

4281478700

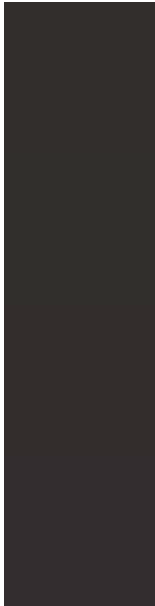
Protanopia

4281347884

Deuteranopia

4281609516

Trichromacy



Original Color

4281478700

Protanomaly

4281413420

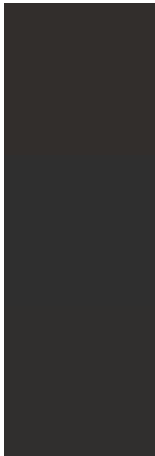
Deuteranomaly

4281543980

Tritanomaly

4281543983

Monochromacy



Original Color

4281478700

Achromatopsia

4281282351

Achromatomaly

4281347886

CSS Examples

Text

The CSS property to change the color of the text to Android 4281478700 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, 46, 44) looks like.

```
.text, #text, p{  
    color:rgb(50, 46, 44)  
}
```

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, 46, 44) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(50, 46, 44) }
```

Border

The CSS property to change the border of an element to Android 4281478700 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, 46, 44) }
```

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

```
.border{ border-color:rgb(50, 46, 44) }
```

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

Here you see how a box with a 4 pixel rgb(50, 46, 44) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(50, 46, 44); -webkit-box-  
shadow:4px 4px 4px 4px rgb(50, 46, 44);  
box-shadow:4px 4px 4px 4px rgb(50, 46, 44)  
}
```

Background

The CSS property to change the background color of an element to Android 4281478700 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(50, 46, 44) }
```

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

```
.background{ background-color: rgb(50, 46,  
44) }
```

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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