

Converting Colors

Android(4283515458)

Have a look what the booklet for
Android(4283515458) contains.

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Color

Android(4283515458)

Conversions

Conversions Part 1

Format	Color
Hex	514242
RGB	81, 66, 66
RGB Percent	32%, 26%, 26%
CMY	0.6824, 0.7412, 0.7412
CMYK	0.00, 0.19, 0.19, 0.68
HSL	0°, 10%, 29%
HSV	0°, 19%, 32%
XYZ	6.3249, 6.0391, 5.9866
YIQ	70.4850, 8.9400, 3.1800

Conversions

Conversions Part 2

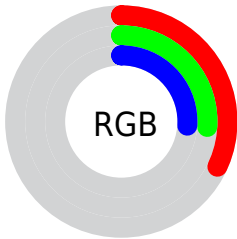
Format	Color
R _{YB}	81, 66, 66
Decimal	5325378
CIE Lab	29.51, 6.45, 2.42
CIE LCh	30, 6.887, 20.541
Yxy	6.0391, 0.3447, 0.3291
Android (android.graphics.Color)	4283515458 (0xFF514242)
YUV	70.4850, -2.2111, 9.2217
Hunter-Lab	24.5746, 2.9362, 2.7587

Details

The Android color **4283515458** is a dark color, and the websafe version is hex **333333**. A complement of this color would be **4282536273**, and the grayscale version is **4282861383**.

A 20% lighter version of the original color is **4286804594**, and **4280555287** is the 20% darker color. If you saturate the color by 10%, you get **4283513402**, and if you desaturate by 10%, it is **4283517514**.

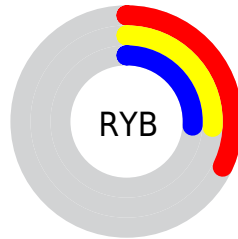
Distribution



Red (32%)

Green (26%)

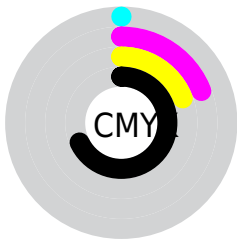
Blue (26%)



Red (32%)

Yellow (26%)

Blue (26%)

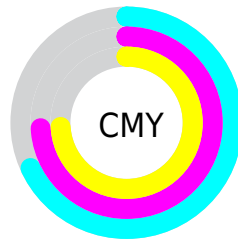


Cyan (0%)

Magenta (19%)

Yellow (19%)

Black (68%)



Cyan (68%)

Magenta (74%)

Yellow (74%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283515458 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 4283515458 by changing the saturation by 10% instead.

■ 4283515458

■ 4283515458

4294967295

■ 4282002476

■ 4286804594

■ 4280555287

■ 4288514955

■ 4278910976

■ 4290291366

■ 4278190080

■ 4292067777

■ 4293975517

■ 4294965753

■ 4283515458

■ 4283515458

■ 4283513402

■ 4283517514

■ 4283511346

■ 4283519570

■ 4283509290

■ 4283521626

■ 4283507234

■ 4283523682

■ 4283505178

■ 4283525995

■ 4283502865

■ 4283528051

■ 4283500809

■ 4283530107

■ 4283498753

■ 4283532163

■ 4283498496

■ 4283534219

Harmonies

Analogous

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



4283384391



4283515458



4283450173

Triad

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



4283515458



4282402879



4282271568

Complementary

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



4283515458



4282536273

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.



4281944142



4283515458



4282075460

Square

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



4283515458



4282795580



4281878857



4282664271

Rectangle

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



4283515458



4283253820



4281878857



4282140495

Sweetspot

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



4283515458



4285096546



4283515473



4281741874



4290098613



4281742902

Same Dimension

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



4283515458



4285092434



4283517506



4280886565



4285071360



4293394432

Inverse Universe

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



4282536273



4283591017



4282534481



4280625449



4278217065



4278249704

Previews

White Background



This preview shows how the Android color 4283515458 looks on a white background.

Color Contrast Check

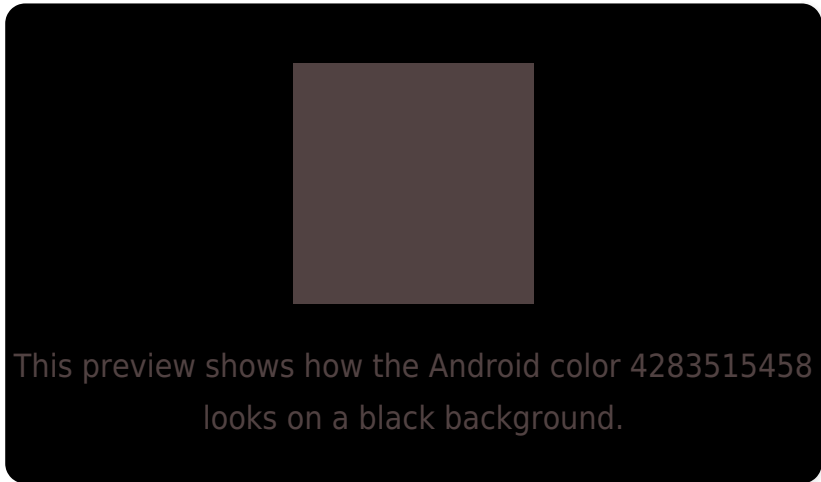
Large Text (above 18pt) WCAG AA ✓ Pass

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

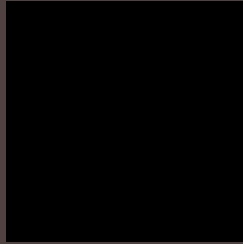
Any Text WCAG AA × Fail

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 4283515458 Background



This preview shows how black text looks on a background with the Android color 4283515458.

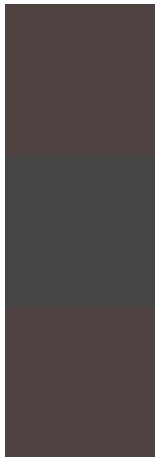


This preview shows how white text looks on a background with the Android color 4283515458.

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

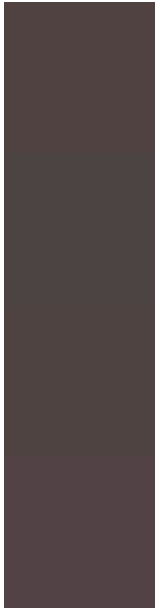


Original Color
4283515458

Protanopia
4282860868

Deuteranopia
4283319106

Trichromacy



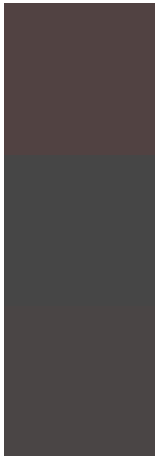
Original Color
4283515458

Protanomaly
4283122755

Deuteranomaly
4283384642

Tritanomaly
4283580741

Monochromacy



Original Color
4283515458

Achromatopsia
4282795590

Achromatomaly
4283057477

CSS Examples

Text

The CSS property to change the color of the text to Android 4283515458 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(81, 66, 66)` looks like.

```
.text, #text, p{  
    color:rgb(81, 66, 66)  
}
```

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(81, 66, 66) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 66, 66) }
```

Border

The CSS property to change the border of an element to Android 4283515458 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(81, 66, 66) }
```

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

```
.border{ border-color:rgb(81, 66, 66) }
```

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

Here you see how a box with a 4 pixel rgb(81, 66, 66) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 66, 66); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 66, 66);  
box-shadow:4px 4px 4px 4px rgb(81, 66, 66)  
}
```

Background

The CSS property to change the background color of an element to Android 4283515458 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 66, 66) }
```

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

```
.background{ background-color: rgb(81, 66,  
66) }
```

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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