

Converting Colors

Android(4283715921)

Have a look what the booklet for
Android(4283715921) contains.

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Color

Android(4283715921)

Conversions

Conversions Part 1

Format	Color
Hex	545151
RGB	84, 81, 81
RGB Percent	33%, 32%, 32%
CMY	0.6706, 0.6824, 0.6824
CMYK	0.00, 0.04, 0.04, 0.67
HSL	0°, 2%, 32%
HSV	0°, 4%, 33%
XYZ	8.0838, 8.3638, 8.9729
YIQ	81.8970, 1.7880, 0.6360

Conversions

Conversions Part 2

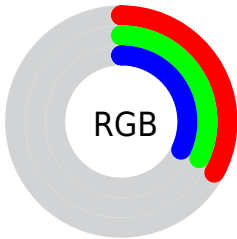
Format	Color
R_YB	84, 81, 81
Decimal	5525841
CIE Lab	34.73, 1.22, 0.43
CIE LCh	35, 1.298, 19.374
Yxy	8.3638, 0.3180, 0.3290
Android (android.graphics.Color)	4283715921 (0xFF545151)
YUV	81.8970, -0.4422, 1.8443
Hunter-Lab	28.9202, -0.7158, 1.8486

Details

The Android color **4283715921** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283520084**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4286939778**, and **4280755493** is the 20% darker color. If you saturate the color by 10%, you get **4283713865**, and if you desaturate by 10%, it is **4283717977**.

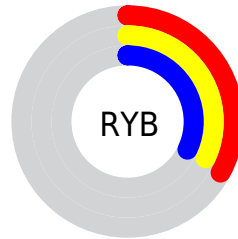
Distribution



Red (33%)

Green (32%)

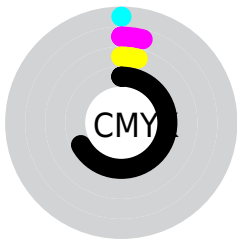
Blue (32%)



Red (33%)

Yellow (32%)

Blue (32%)

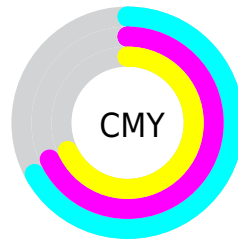


Cyan (0%)

Magenta (4%)

Yellow (4%)

Black (67%)



Cyan (67%)

Magenta (68%)

Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283715921 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 4283715921 by changing the saturation by 10% instead.



4283715921



4283715921

4294967295



4282202682



4286939778



4280755493



4288715932



4279439119



4290492343



4278190080



4292269011



4294176751



4283715921



4283715921



4283713865



4283717977



4283711552



4283720290

■ 4283709496

■ 4283722346

■ 4283707183

■ 4283724659

■ 4283705127

■ 4283726715

■ 4283703071

■ 4283728771

■ 4283700758

■ 4283731084

■ 4283698702

■ 4283733140

■ 4283696389

■ 4283735453

Harmonies

Analogous

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



4283715922



4283715921



4283715920

Triad

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



4283715921



4283519568



4283454036

Complementary

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



4283715921



4283520084

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.



4283388499



4283715921



4283454033

Square

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



4283715921



4283585104



4283388498



4283519572

Rectangle

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



4283715921



4283650384



4283388498



4283454036

Sweetspot

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



4283715921



4285427053



4283715924



4281874488



4290295992

Same Dimension

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



4283715921



4285426025



4283716177



4280887079



4285071360



4293394432

Inverse Universe

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



4283520084



4285099630



4283519572



4280756521



4278217065



4278249704

Previews

White Background



This preview shows how the Android color 4283715921 looks on a white background.

Color Contrast Check

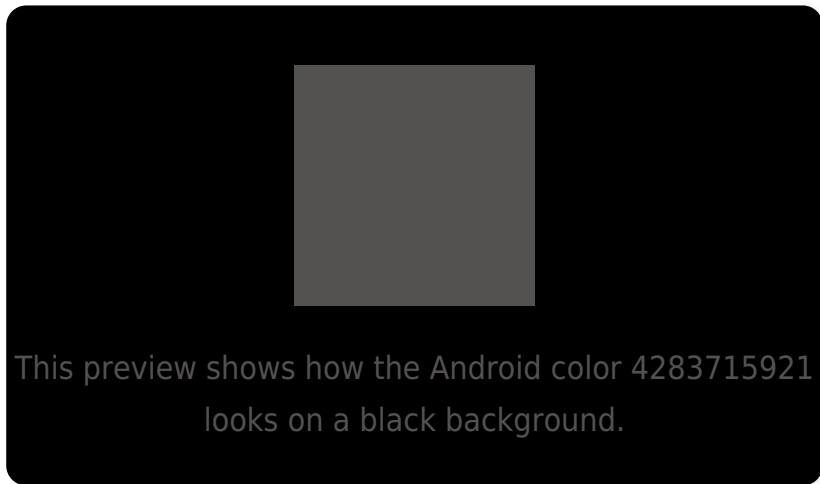
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283715921 Background



This preview shows how black text looks on a background with the Android color 4283715921.



This preview shows how white text looks on a background with the Android color 4283715921.

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
4283715921

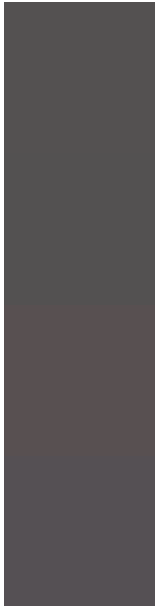
Protanopia
4283650385

Deuteranopia
4284108625



Tritanopia
4283781206

Trichromacy



Original Color

4283715921

Protanomaly

4283650385

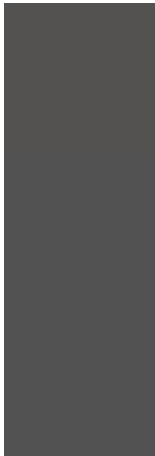
Deuteranomaly

4283977809

Tritanomaly

4283781204

Monochromacy



Original Color

4283715921

Achromatopsia

4283585106

Achromatomaly

4283650642

CSS Examples

Text

The CSS property to change the color of the text to Android 4283715921 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(84, 81, 81)` looks like.

```
.text, #text, p{  
    color:rgb(84, 81, 81)  
}
```

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(84, 81, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 81, 81) }
```

Border

The CSS property to change the border of an element to Android 4283715921 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(84, 81, 81) }
```

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

```
.border{ border-color:rgb(84, 81, 81) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 81, 81)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 81, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 81, 81);  
box-shadow:4px 4px 4px 4px rgb(84, 81, 81)  
}
```

Background

The CSS property to change the background color of an element to Android 4283715921 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 81, 81) }
```

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

```
.background{ background-color: rgb(84, 81,  
81) }
```

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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