

Converting Colors

Android(4283716441)

Have a look what the booklet for
Android(4283716441) contains.

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Color

Android(4283716441)

Conversions

Conversions Part 1

Format	Color
Hex	545359
RGB	84, 83, 89
RGB Percent	33%, 33%, 35%
CMY	0.6706, 0.6745, 0.6510
CMYK	0.06, 0.07, 0.00, 0.65
HSL	250°, 3%, 34%
HSV	250°, 7%, 35%
XYZ	8.5526, 8.7926, 10.6976
YIQ	83.9830, -1.3300, 2.0780

Conversions

Conversions Part 2

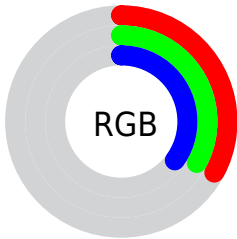
Format	Color
R_{YB}	84, 83, 89
Decimal	5526361
CIE Lab	35.58, 1.72, -3.35
CIE LCh	36, 3.768, 297.165
Yxy	8.7926, 0.3050, 0.3135
Android (android.graphics.Color)	4283716441 (0xFF545359)
YUV	83.9830, 2.4734, 0.0149
Hunter-Lab	29.6523, -0.4070, -0.6332

Details

The Android color **4283716441** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283980115**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4287005835**, and **4280755756** is the 20% darker color. If you saturate the color by 10%, you get **4283255385**, and if you desaturate by 10%, it is **4284177497**.

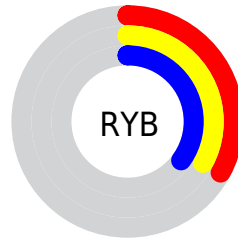
Distribution



Red (33%)

Green (33%)

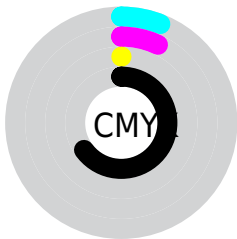
Blue (35%)



Red (33%)

Yellow (33%)

Blue (35%)

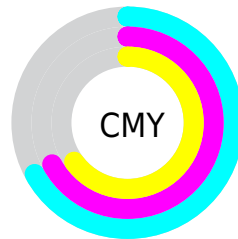


Cyan (6%)

Magenta (7%)

Yellow (0%)

Black (65%)



Cyan (67%)

Magenta (67%)

Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283716441 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 4283716441 by changing the saturation by 10% instead.



4283716441



4283716441

4294967295



4282203202



4287005835



4280755756



4288716709



4279439895



4290492864



4278190080



4292269532



4294177273



4283716441



4283716441



4283255385



4284177497



4282728793



4284704089

■ 4282267737

■ 4285165145

■ 4281741145

■ 4285691737

■ 4281280345

■ 4286152793

■ 4280753753

■ 4286679129

■ 4280292697

■ 4287140185

■ 4279831641

■ 4287601241

■ 4279305049

■ 4288127833

Harmonies

Analogous

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



4283454554



4283716441



4283912791

Triad

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



4283716441



4284043855



4283258451

Complementary

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



4283716441



4283980115

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.



4283454800



4283716441



4283913038

Square

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



4283716441



4284109393



4283651150



4283192662

Rectangle

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



4283716441



4284043861



4283651150



4283323730

Sweetspot

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



4283716441



4285624435



4283652185



4282005819



4290427578



4282071867

Same Dimension

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



4283716441



4285229683



4283913049



4280821547



4279369835



4280746219

Inverse Universe

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



4284044120



4285753969



4283783507



4281018155



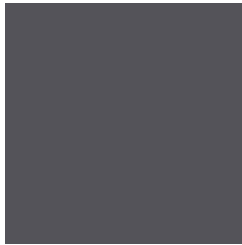
4285202521



4293591236

Previews

White Background



This preview shows how the Android color 4283716441 looks on a white background.

Color Contrast Check

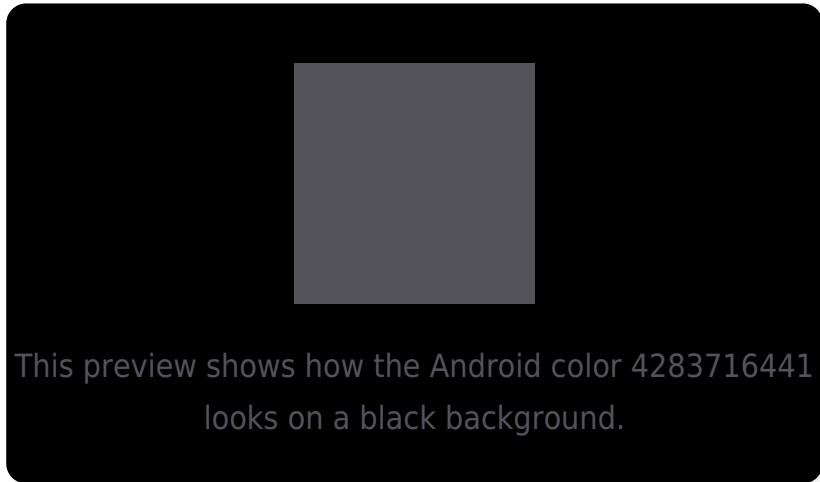
Large Text (above 18pt) WCAG AA ✓ Pass

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

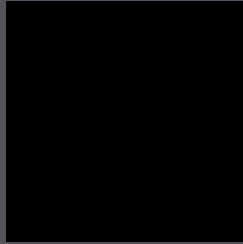
Any Text WCAG AA × Fail

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 4283716441 Background



This preview shows how black text looks on a background with the Android color 4283716441.



This preview shows how white text looks on a background with the Android color 4283716441.

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


4283716441

Protanopia

4283716441

Deuteranopia

4284043609



Tritanopia
4283716441

Trichromacy



Original Color

4283716441

Protanomaly

4283716441

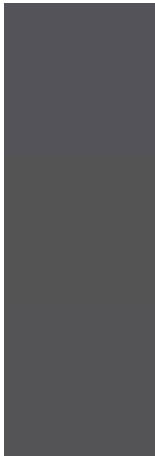
Deuteranomaly

4283912793

Tritanomaly

4283716441

Monochromacy



Original Color

4283716441

Achromatopsia

4283716692

Achromatomaly

4283716694

CSS Examples

Text

The CSS property to change the color of the text to Android 4283716441 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, 83, 89)` looks like.

```
.text, #text, p{  
    color:rgb(84, 83, 89)  
}
```

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, 83, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 83, 89) }
```

Border

The CSS property to change the border of an element to Android 4283716441 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, 83, 89) }
```

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

```
.border{ border-color:rgb(84, 83, 89) }
```

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

Here you see how a box with a 4 pixel rgb(84, 83, 89) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 83, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 83, 89);  
box-shadow:4px 4px 4px 4px rgb(84, 83, 89)  
}
```

Background

The CSS property to change the background color of an element to Android 4283716441 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 83, 89) }
```

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

```
.background{ background-color: rgb(84, 83,  
89) }
```

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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