

Converting Colors

Android(4283716185)

Have a look what the booklet for
Android(4283716185) contains.

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Color

Android(4283716185)

Conversions

Conversions Part 1

Format	Color
Hex	545259
RGB	84, 82, 89
RGB Percent	33%, 32%, 35%
CMY	0.6706, 0.6784, 0.6510
CMYK	0.06, 0.08, 0.00, 0.65
HSL	257°, 4%, 34%
HSV	257°, 8%, 35%
XYZ	8.4766, 8.6407, 10.6722
YIQ	83.3960, -1.0550, 2.6010

Conversions

Conversions Part 2

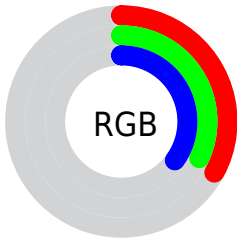
Format	Color
R_{YB}	84, 82, 89
Decimal	5526105
CIE Lab	35.28, 2.34, -3.79
CIE LCh	35, 4.460, 301.693
Yxy	8.6407, 0.3050, 0.3109
Android (android.graphics.Color)	4283716185 (0xFF545259)
YUV	83.3960, 2.7628, 0.5297
Hunter-Lab	29.3950, 0.0326, -0.9495

Details

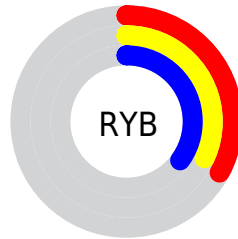
The Android color **4283716185** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283914578**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4287005579**, and **4280755500** is the 20% darker color. If you saturate the color by 10%, you get **4283320665**, and if you desaturate by 10%, it is **4284111705**.

Distribution



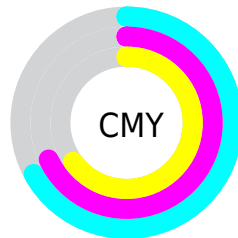
- Red (33%)
- Green (32%)
- Blue (35%)



- Red (33%)
- Yellow (32%)
- Blue (35%)



- Cyan (6%)
- Magenta (8%)
- Yellow (0%)
- Black (65%)



- Cyan (67%)
- Magenta (68%)
- Yellow (65%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283716185 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 4283716185 by changing the saturation by 10% instead.



4283716185



4283716185

4294967295



4282202946



4287005579



4280755500



4288716197



4279439639



4290492608



4278190080



4292269276



4294177017



4283716185



4283716185



4283320665



4284111705



4282859609



4284572761

■ 4282464089

■ 4284968281

■ 4282068569

■ 4285363801

■ 4281607769

■ 4285824601

■ 4281212249

■ 4286220121

■ 4280751193

■ 4286681177

■ 4280355673

■ 4287076697

■ 4279960153

■ 4287472217

Harmonies

Analogous

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



4283454298



4283716185



4283978070

Triad

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



4283716185



4284043853



4283127123

Complementary

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



4283716185



4283914578

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.



4283323727



4283716185



4283847500

Square

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



4283716185



4284174671



4283585613



4283061591

Rectangle

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



4283716185



4284109140



4283585613



4283192658

Sweetspot

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



4283716185



4285624435



4283586393



4282005819



4290427578



4282071867

Same Dimension

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



4283716185



4285229171



4283912793



4280821547



4280221803



4282581227

Inverse Universe

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



4284043863



4285753456



4283717970



4281018154



4285202509



4293591208

Previews

White Background



This preview shows how the Android color 4283716185 looks on a white background.

Color Contrast Check

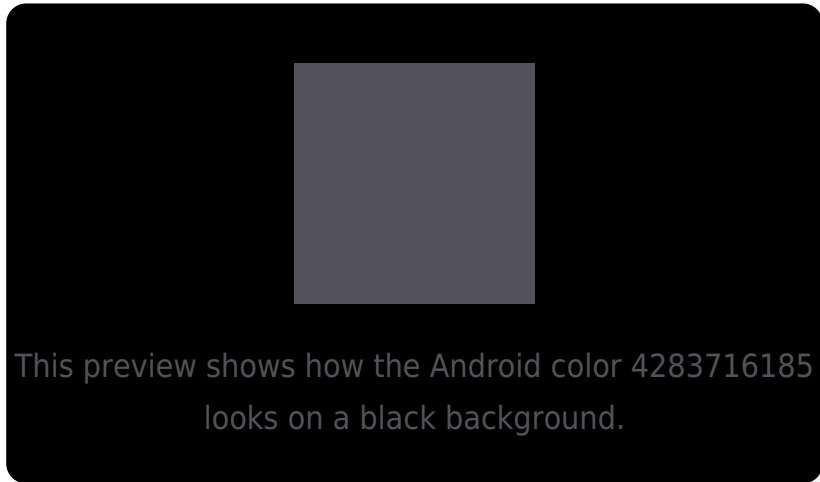
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283716185 Background



This preview shows how black text looks on a background with the Android color 4283716185.



This preview shows how white text looks on a background with the Android color 4283716185.

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

4283716185

Protanopia

4283650649

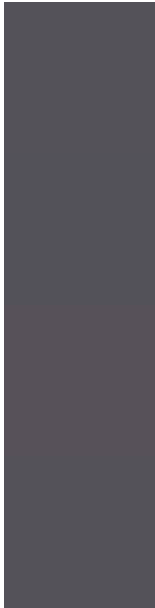
Deuteranopia

4283978073



Tritanopia
4283716185

Trichromacy



Original Color

4283716185

Protanomaly

4283650649

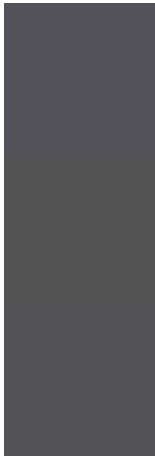
Deuteranomaly

4283912537

Tritanomaly

4283716185

Monochromacy



Original Color

4283716185

Achromatopsia

4283650899

Achromatomaly

4283650901

CSS Examples

Text

The CSS property to change the color of the text to Android 4283716185 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, 82, 89) looks like.

```
.text, #text, p{  
    color:rgb(84, 82, 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, 82, 89) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 82, 89) }
```

Border

The CSS property to change the border of an element to Android 4283716185 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, 82, 89) }
```

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

```
.border{ border-color:rgb(84, 82, 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, 82, 89)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 82, 89); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 82, 89);  
box-shadow:4px 4px 4px 4px rgb(84, 82, 89)  
}
```

Background

The CSS property to change the background color of an element to Android 4283716185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 82, 89) }
```

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

```
.background{ background-color: rgb(84, 82,  
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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