

Converting Colors

Android(4283585623)

Have a look what the booklet for
Android(4283585623) contains.

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Color

Android(4283585623)

Conversions

Conversions Part 1

Format	Color
Hex	525457
RGB	82, 84, 87
RGB Percent	32%, 33%, 34%
CMY	0.6784, 0.6706, 0.6588
CMYK	0.06, 0.03, 0.00, 0.66
HSL	216°, 3%, 33%
HSV	216°, 6%, 34%
XYZ	8.3703, 8.8226, 10.2786
YIQ	83.7440, -2.1550, 0.5090

Conversions

Conversions Part 2

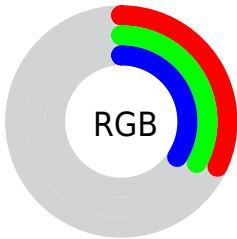
Format	Color
R_{YB}	82, 83, 87
Decimal	5395543
CIE Lab	35.64, -0.14, -2.03
CIE LCh	36, 2.035, 266.177
Yxy	8.8226, 0.3047, 0.3212
Android (android.graphics.Color)	4283585623 (0xFF525457)
YUV	83.7440, 1.6052, -1.5295
Hunter-Lab	29.7029, -1.6785, 0.2749

Details

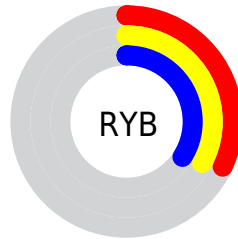
The Android color **4283585623** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283913554**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4286809481**, and **4280624938** is the 20% darker color. If you saturate the color by 10%, you get **4282994519**, and if you desaturate by 10%, it is **4284176727**.

Distribution



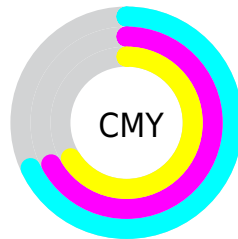
- Red (32%)
- Green (33%)
- Blue (34%)



- Red (32%)
- Yellow (33%)
- Blue (34%)



- Cyan (6%)
- Magenta (3%)
- Yellow (0%)
- Black (66%)



- Cyan (68%)
- Magenta (67%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283585623 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 4283585623 by changing the saturation by 10% instead.

■ 4283585623

■ 4283585623

4294967295

■ 4282072384

■ 4286809481

■ 4280624938

■ 4288520355

■ 4279309077

■ 4290296766

■ 4278190080

■ 4292138714

■ 4293981174

■ 4283585623

■ 4283585623

■ 4282994519

■ 4284176727

■ 4282468951

■ 4284702295

■ 4281877591

■ 4285293655

■ 4281286487

■ 4285884759

■ 4280760919

■ 4286475863

■ 4280169815

■ 4287001431

■ 4279578455

■ 4287592791

■ 4278987351

■ 4288183895

■ 4278461783

■ 4288709463

Harmonies

Analogous

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



4283520086



4283585623



4283716439

Triad

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



4283585623



4283913042



4283585874

Complementary

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



4283585623



4283913554

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.



4283716689



4283585623



4283913041

Square

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



4283585623



4283913044



4283782225



4283454804

Rectangle

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



4283585623



4283781974



4283782225



4283585618

Sweetspot

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



4283585623



4285427568



4283586389



4281808696



4290295992



4281874488

Same Dimension

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



4283585623



4285033328



4283650647



4280822059



4278201195



4278214379

Inverse Universe

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



4283912788



4285556843



4283914066



4281018409



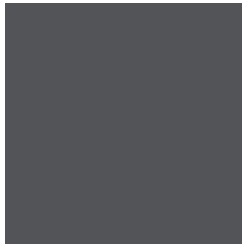
4285202475



4293591134

Previews

White Background



This preview shows how the Android color 4283585623 looks on a white background.

Color Contrast Check

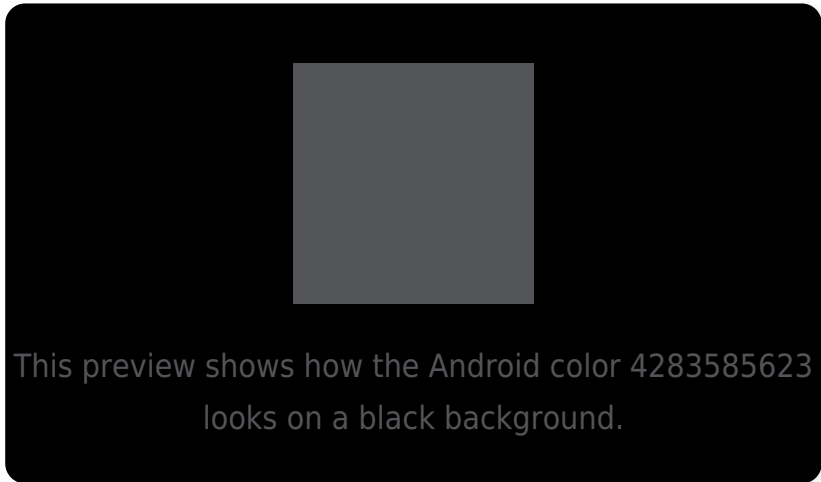
Large Text (above 18pt) WCAG AA ✓ Pass

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

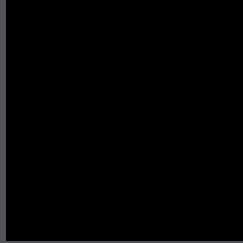
Any Text WCAG AA × Fail

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 4283585623 Background



This preview shows how black text looks on a background with the Android color 4283585623.



This preview shows how white text looks on a background with the Android color 4283585623.

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


4283585623

Protanopia

4283716439

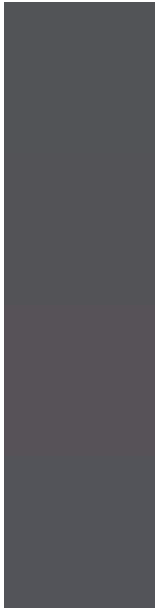
Deuteranopia

4284109144



Tritanopia
4283651162

Trichromacy



Original Color

4283585623

Protanomaly

4283650903

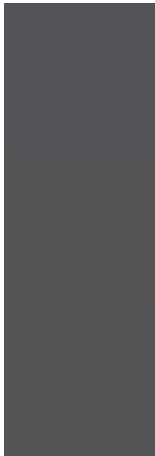
Deuteranomaly

4283912792

Tritanomaly

4283651161

Monochromacy



Original Color

4283585623

Achromatopsia

4283716692

Achromatomaly

4283651157

CSS Examples

Text

The CSS property to change the color of the text to Android 4283585623 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(82, 84, 87)` looks like.

```
.text, #text, p{  
    color:rgb(82, 84, 87)  
}
```

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(82, 84, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 84, 87) }
```

Border

The CSS property to change the border of an element to Android 4283585623 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(82, 84, 87) }
```

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

```
.border{ border-color:rgb(82, 84, 87) }
```

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

Here you see how a box with a 4 pixel rgb(82, 84, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 84, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 84, 87);  
box-shadow:4px 4px 4px 4px rgb(82, 84, 87)  
}
```

Background

The CSS property to change the background color of an element to Android 4283585623 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 84, 87) }
```

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

```
.background{ background-color: rgb(82, 84,  
87) }
```

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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