

Converting Colors

Android(4283650399)

Have a look what the booklet for
Android(4283650399) contains.

Android(4283650399)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283650399)

Conversions

Conversions Part 1

Format	Color
Hex	53515F
RGB	83, 81, 95
RGB Percent	33%, 32%, 37%
CMY	0.6745, 0.6824, 0.6275
CMYK	0.13, 0.15, 0.00, 0.63
HSL	249°, 8%, 35%
HSV	249°, 15%, 37%
XYZ	8.5753, 8.5501, 12.0248
YIQ	83.1940, -3.3020, 4.7780

Conversions

Conversions Part 2

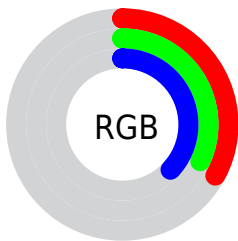
Format	Color
RYB	83, 81, 95
Decimal	5460319
CIELab	35.10, 3.98, -7.85
CIElCh	35, 8.799, 296.903
Yxy	8.5501, 0.2942, 0.2933
Android (android.graphics.Color)	4283650399 (0xFF53515F)
YUV	83.1940, 5.8204, -0.1701
Hunter-Lab	29.2405, 1.1772, -3.9140

Details

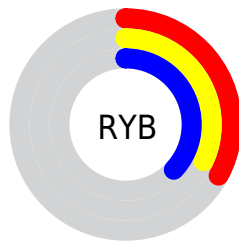
The Android color **4283650399** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284309329**, and the grayscale version is **4283650899**.

A 20% lighter version of the original color is **4286939793**, and **4280689969** is the 20% darker color. If you saturate the color by 10%, you get **4283123551**, and if you desaturate by 10%, it is **4284177247**.

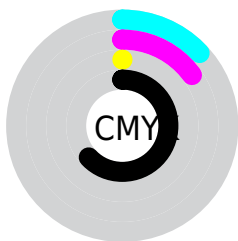
Distribution



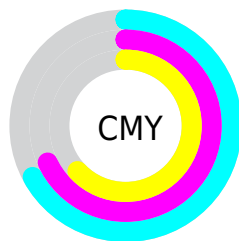
- Red (33%)
- Green (32%)
- Blue (37%)



- Red (33%)
- Yellow (32%)
- Blue (37%)



- Cyan (13%)
- Magenta (15%)
- Yellow (0%)
- Black (63%)



- Cyan (67%)
- Magenta (68%)
- Yellow (63%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283650399 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 4283650399 by changing the saturation by 10% instead.

■ 4283650399

■ 4283650399

4294967295

■ 4282137159

■ 4286939793

■ 4280689969

■ 4288650412

■ 4279373596

■ 4290426823

■ 4278190080

■ 4292203491

■ 4294111231

■ 4283650399

■ 4283650399

■ 4283123551

■ 4284177247

■ 4282596959

■ 4284703839

■ 4282070367

■ 4285230431

■ 4281477983

■ 4285822815

■ 4280951391

■ 4286349663

■ 4280424543

■ 4286876255

■ 4279897695

■ 4287402847

■ 4279371103

■ 4287929695

■ 4279107679

■ 4288456543

Harmonies

Analogous

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



4283061088



4283650399



4284174170

Triad

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



4283650399



4284436551



4282603346

Complementary

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



4283650399



4284309329

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.



4282996299



4283650399



4284043845

Square

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



4283650399



4284567117



4283520070



4282406489

Rectangle

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



4283650399



4284436054



4283520070



4282734159

Sweetspot

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



4283650399



4285953658



4283522399



4282071613



4290624957



4282203453

Same Dimension

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



4283650399



4285031546



4284109151



4281084976



4279238768



4280418544

Inverse Universe

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



4284436829



4286211191



4283850577



4281347120



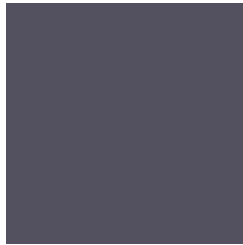
4285530208



4293918925

Previews

White Background



This preview shows how the Android color 4283650399 looks on a white background.

Color Contrast Check

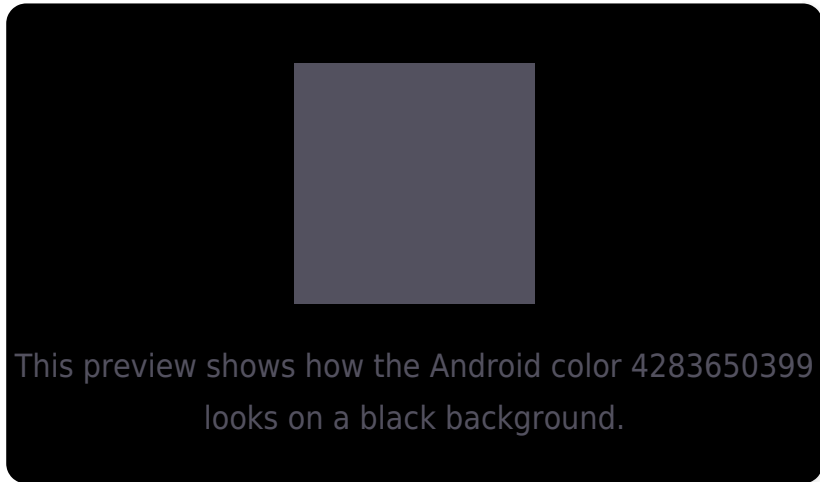
Large Text (above 18pt) WCAG AA ✓ Pass

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

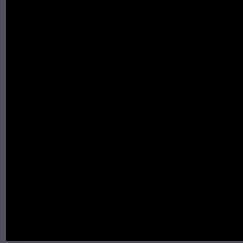
Any Text WCAG AA × Fail

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 4283650399 Background



This preview shows how black text looks on a background with the Android color 4283650399.

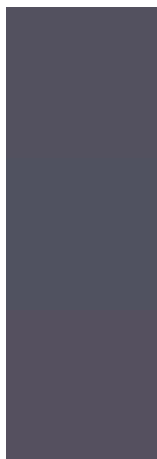


This preview shows how white text looks on a background with the Android color 4283650399.

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

4283650399

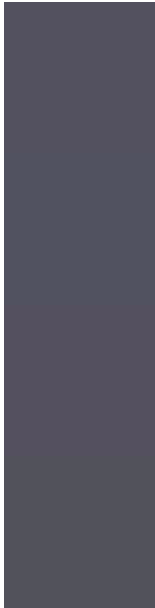
Protanopia

4283454048

Deuteranopia

4283781215

Trichromacy



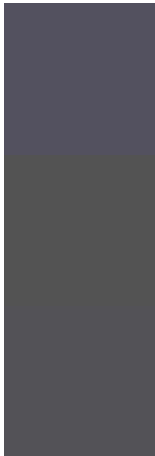
Original Color
4283650399

Protanomaly
4283519584

Deuteranomaly
4283715679

Tritanomaly
4283585115

Monochromacy



Original Color
4283650399

Achromatopsia
4283650899

Achromatomaly
4283650647

CSS Examples

Text

The CSS property to change the color of the text to Android 4283650399 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(83, 81, 95)` looks like.

```
.text, #text, p{  
    color:rgb(83, 81, 95)  
}
```

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(83, 81, 95) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(83, 81, 95) }
```

Border

The CSS property to change the border of an element to Android 4283650399 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(83, 81, 95) }
```

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

```
.border{ border-color:rgb(83, 81, 95) }
```

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

Here you see how a box with a 4 pixel `rgb(83, 81, 95)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(83, 81, 95); -webkit-box-  
shadow:4px 4px 4px 4px rgb(83, 81, 95);  
box-shadow:4px 4px 4px 4px rgb(83, 81, 95)  
}
```

Background

The CSS property to change the background color of an element to Android 4283650399 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(83, 81, 95) }
```

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

```
.background{ background-color: rgb(83, 81,  
95) }
```

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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