

Converting Colors

Android(4283389783)

Have a look what the booklet for
Android(4283389783) contains.

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Color

Android(4283389783)

Conversions

Conversions Part 1

Format	Color
Hex	4F5757
RGB	79, 87, 87
RGB Percent	31%, 34%, 34%
CMY	0.6902, 0.6588, 0.6588
CMYK	0.09, 0.00, 0.00, 0.66
HSL	180°, 5%, 33%
HSV	180°, 9%, 34%
XYZ	8.3529, 9.1668, 10.3459
YIQ	84.6080, -4.7680, -1.6960

Conversions

Conversions Part 2

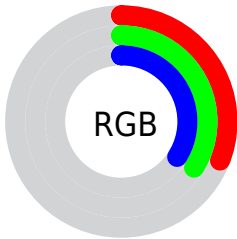
Format	Color
R_{YB}	79, 83, 87
Decimal	5199703
CIE _{Lab}	36.30, -3.15, -1.09
CIE _{LCh}	36, 3.329, 199.035
Yxy	9.1668, 0.2998, 0.3290
Android (android.graphics.Color)	4283389783 (0xFF4F5757)
YUV	84.6080, 1.1793, -4.9182
Hunter-Lab	30.2767, -3.7384, 0.9335

Details

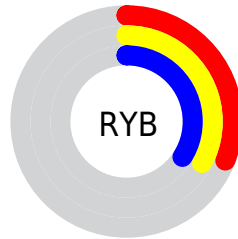
The Android color **4283389783** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283912015**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4286613897**, and **4280494634** is the 20% darker color. If you saturate the color by 10%, you get **4282799959**, and if you desaturate by 10%, it is **4283979607**.

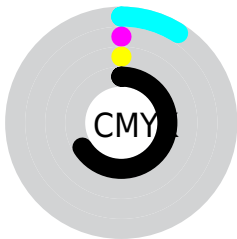
Distribution



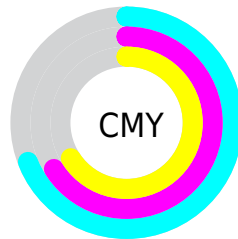
- Red (31%)
- Green (34%)
- Blue (34%)



- Red (31%)
- Yellow (33%)
- Blue (34%)



- Cyan (9%)
- Magenta (0%)
- Yellow (0%)
- Black (66%)



- Cyan (69%)
- Magenta (66%)
- Yellow (66%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283389783 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 4283389783 by changing the saturation by 10% instead.



4283389783



4283389783

4294967295



4281876544



4286613897



4280494634



4288324515



4279047445



4290100926



4278190080



4291877594



4293785334



4283389783



4283389783



4282799959



4283979607



4282275671



4284503895

■ 4281685847

■ 4285093719

■ 4281096023

■ 4285683543

■ 4280571735

■ 4286273367

■ 4279981911

■ 4286797655

■ 4279392087

■ 4287387479

■ 4278802263

■ 4287977303

■ 4278277975

■ 4288501591

Harmonies

Analogous

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



4283455316



4283389783



4283455321

Triad

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



4283389783



4283978841



4284044624

Complementary

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



4283389783



4283912015

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.



4284175441



4283389783



4284109910

Square

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



4283389783



4283782490



4284175444



4283848272

Rectangle

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



4283389783



4283520602



4284175444



4284110160

Sweetspot

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



4283389783



4285362288



4283389775



4281743416



4290295992



4281874488

Same Dimension

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



4283389783



4284772464



4283388759



4280757035



4278217579



4278250475

Inverse Universe

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



4283912023



4285555824



4283913039



4281018155



4285202539



4293591275

Previews

White Background



This preview shows how the Android color 4283389783 looks on a white background.

Color Contrast Check

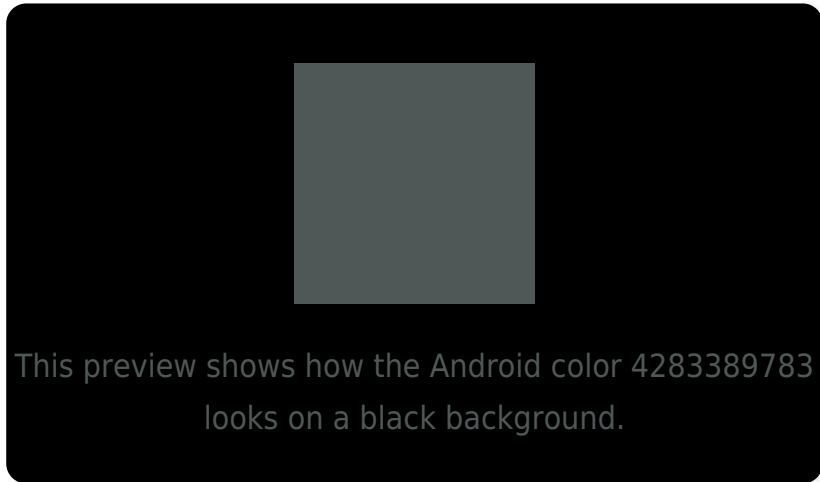
Large Text (above 18pt) WCAG AA ✓ Pass

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

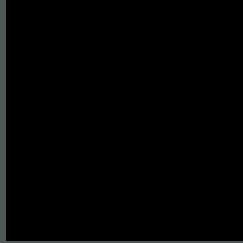
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

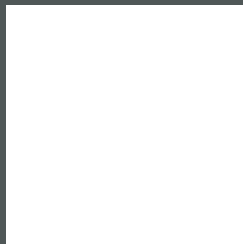
Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283389783 Background



This preview shows how black text looks on a background with the Android color 4283389783.



This preview shows how white text looks on a background with the Android color 4283389783.

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

4283389783

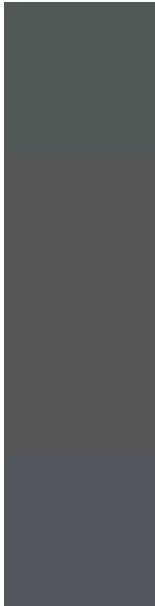
Protanopia

4283913558

Deuteranopia

4284240728

Trichromacy



Original Color

4283389783

Protanomaly

4283717206

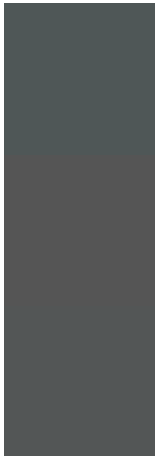
Deuteranomaly

4283913304

Tritanomaly

4283455067

Monochromacy



Original Color

4283389783

Achromatopsia

4283782485

Achromatomaly

4283651670

CSS Examples

Text

The CSS property to change the color of the text to Android 4283389783 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(79, 87, 87)` looks like.

```
.text, #text, p{  
    color:rgb(79, 87, 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(79, 87, 87) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 87, 87) }
```

Border

The CSS property to change the border of an element to Android 4283389783 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(79, 87, 87) }
```

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

```
.border{ border-color:rgb(79, 87, 87) }
```

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

Here you see how a box with a 4 pixel rgb(79, 87, 87) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 87, 87); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 87, 87);  
box-shadow:4px 4px 4px 4px rgb(79, 87, 87)  
}
```

Background

The CSS property to change the background color of an element to Android 4283389783 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 87, 87) }
```

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

```
.background{ background-color: rgb(79, 87,  
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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