

Converting Colors

Android(4283390289)

Have a look what the booklet for
Android(4283390289) contains.

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Color

Android(4283390289)

Conversions

Conversions Part 1

Format	Color
Hex	4F5951
RGB	79, 89, 81
RGB Percent	31%, 35%, 32%
CMY	0.6902, 0.6510, 0.6824
CMYK	0.11, 0.00, 0.09, 0.65
HSL	132°, 6%, 33%
HSV	132°, 11%, 35%
XYZ	8.2820, 9.4011, 9.1627
YIQ	85.0980, -3.3920, -4.6080

Conversions

Conversions Part 2

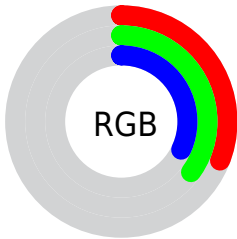
Format	Color
R_{YB}	79, 87, 89
Decimal	5200209
CIE _{Lab}	36.75, -5.68, 3.30
CIE _{LCh}	37, 6.570, 149.877
Yxy	9.4011, 0.3085, 0.3502
Android (android.graphics.Color)	4283390289 (0xFF4F5951)
YUV	85.0980, -2.0203, -5.3479
Hunter-Lab	30.6612, -5.4417, 3.7449

Details

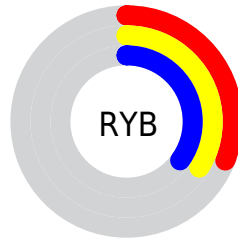
The Android color `4283390289` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284043095`, and the grayscale version is `4283782485`.

A 20% lighter version of the original color is `4286614402`, and `4280495141` is the 20% darker color. If you saturate the color by 10%, you get `4282800458`, and if you desaturate by 10%, it is `4283980120`.

Distribution



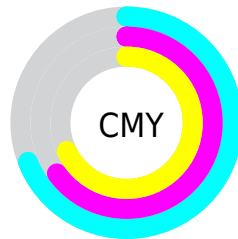
- Red (31%)
- Green (35%)
- Blue (32%)



- Red (31%)
- Yellow (34%)
- Blue (35%)



- Cyan (11%)
- Magenta (0%)
- Yellow (9%)
- Black (65%)



- Cyan (69%)
- Magenta (65%)
- Yellow (68%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283390289 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 4283390289 by changing the saturation by 10% instead.

■ 4283390289

■ 4283390289

4294967295

■ 4281877050

■ 4286614402

■ 4280495141

■ 4288325020

■ 4279047951

■ 4290101431

■ 4278190080

■ 4291943635

■ 4293786095

■ 4283390289

■ 4283390289

■ 4282800458

■ 4283980120

■ 4282210627

■ 4284569951

■ 4281620796

■ 4285159782

■ 4281030965

■ 4285749613

■ 4280506669

■ 4286339445

■ 4279916838

■ 4286863740

■ 4279327007

■ 4287453571

■ 4278737176

■ 4288043402

■ 4278212882

■ 4288633233

Harmonies

Analogous

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



4283783245



4283390289



4283128406

Triad

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



4283390289



4283520865



4284633937

Complementary

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



4283390289



4284043095

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.



4284568407



4283390289



4283979104

Square

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



4283390289



4283193439



4284306524



4284503117

Rectangle

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



4283390289



4282997338



4284306524



4284633939

Sweetspot

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



4283390289



4285494128



4283914575



4281875257



4290427578



4282071867

Same Dimension

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



4283390289



4284773223



4283390294



4280757032



4278217493



4278250287

Inverse Universe

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



4284043095



4285752432



4284043090



4281018154



4285202518



4293591228

Previews

White Background



This preview shows how the Android color 4283390289 looks on a white background.

Color Contrast Check

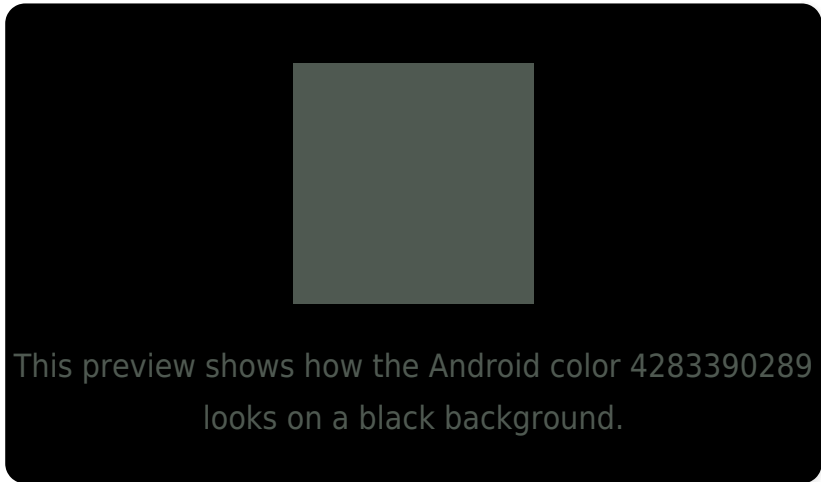
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283390289 Background



This preview shows how black text looks on a background with the Android color 4283390289.



This preview shows how white text looks on a background with the Android color 4283390289.

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

4283390289

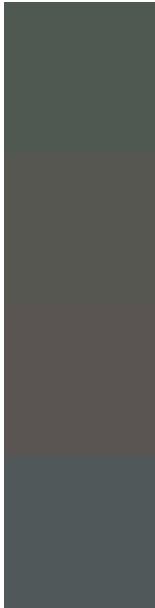
Protanopia

4284044879

Deuteranopia

4284502866

Trichromacy



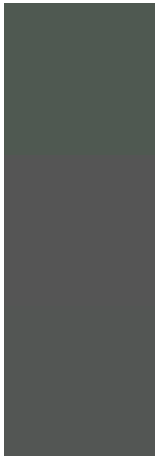
Original Color
4283390289

Protanomaly
4283782992

Deuteranomaly
4284110162

Tritanomaly
4283455577

Monochromacy



Original Color
4283390289

Achromatopsia
4283782485

Achromatomaly
4283651668

CSS Examples

Text

The CSS property to change the color of the text to Android 4283390289 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, 89, 81)` looks like.

```
.text, #text, p{  
    color:rgb(79, 89, 81)  
}
```

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, 89, 81) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(79, 89, 81) }
```

Border

The CSS property to change the border of an element to Android 4283390289 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, 89, 81) }
```

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

```
.border{ border-color:rgb(79, 89, 81) }
```

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

Here you see how a box with a 4 pixel rgb(79, 89, 81) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(79, 89, 81); -webkit-box-  
shadow:4px 4px 4px 4px rgb(79, 89, 81);  
box-shadow:4px 4px 4px 4px rgb(79, 89, 81)  
}
```

Background

The CSS property to change the background color of an element to Android 4283390289 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(79, 89, 81) }
```

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

```
.background{ background-color: rgb(79, 89,  
81) }
```

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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