

Converting Colors

Android(4283586879)

Have a look what the booklet for
Android(4283586879) contains.

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Color

Android(4283586879)

Conversions

Conversions Part 1

Format	Color
Hex	52593F
RGB	82, 89, 63
RGB Percent	32%, 35%, 25%
CMY	0.6784, 0.6510, 0.7529
CMYK	0.08, 0.00, 0.29, 0.65
HSL	76°, 17%, 30%
HSV	76°, 29%, 35%
XYZ	7.9493, 9.2975, 6.0782
YIQ	83.9430, 4.1740, -9.5700

Conversions

Conversions Part 2

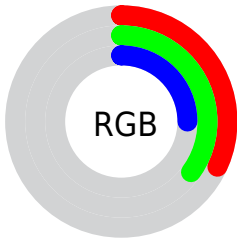
Format	Color
RYB	63, 89, 70
Decimal	5396799
CIELab	36.55, -7.85, 14.17
CIELCh	37, 16.199, 119.001
Yxy	9.2975, 0.3408, 0.3986
Android (android.graphics.Color)	4283586879 (0xFF52593F)
YUV	83.9430, -10.3249, -1.7040
Hunter-Lab	30.4918, -6.8253, 9.5253

Details

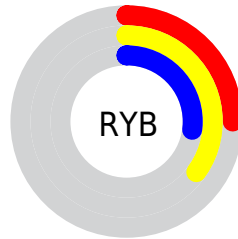
The Android color **4283586879** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4282793817**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4286876527**, and **4280626196** is the 20% darker color. If you saturate the color by 10%, you get **4283455798**, and if you desaturate by 10%, it is **4283717960**.

Distribution



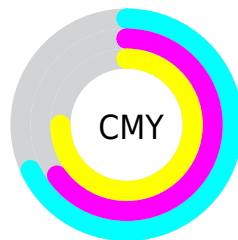
- Red (32%)
- Green (35%)
- Blue (25%)



- Red (25%)
- Yellow (35%)
- Blue (27%)



- Cyan (8%)
- Magenta (0%)
- Yellow (29%)
- Black (65%)



- Cyan (68%)
- Magenta (65%)
- Yellow (75%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283586879 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 4283586879 by changing the saturation by 10% instead.



4283586879



4283586879

4294967295



4282073641



4286876527



4280626196



4288587144



4279179008



4290363555



4278190080



4292205758



4294048217



4294967286



4283586879



4283586879



4283455798



4283717960

■ 4283259181

■ 4283914577

■ 4283128100

■ 4284045658

■ 4282931483

■ 4284242275

■ 4282800403

■ 4284373356

■ 4282669322

■ 4284504436

■ 4282472705

■ 4284701053

■ 4282472704

■ 4284832134

■ 4285028751

Harmonies

Analogous

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



4284503356



4283586879



4282604616

Triad

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



4283586879



4281686892



4285484375

Complementary

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



4283586879



4282793817

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.



4284895076



4283586879



4282734448

Square

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



4283586879



4281294178



4283913069



4285549898

Rectangle

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



4283586879



4282015057



4283913069



4285353307

Sweetspot

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



4283586879



4285559656



4284040767



4281940788



4290427578



4282071867

Same Dimension

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



4283586879



4285035339



4282734911



4280953639



4283329280



4289456896

Inverse Universe

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



4282793817



4283779955



4283645785



4280821547



4280090731



4282319083

Previews

White Background



This preview shows how the Android color 4283586879 looks on a white background.

Color Contrast Check

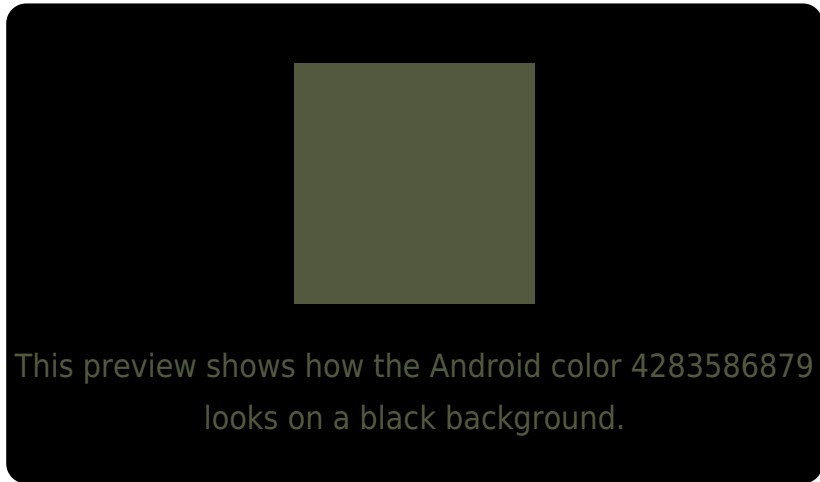
Large Text (above 18pt) WCAG AA ✓ Pass

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

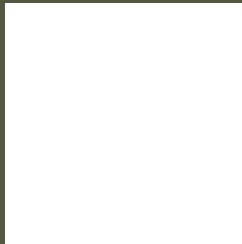
Any Text WCAG AAA × Fail

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

Android 4283586879 Background



This preview shows how black text looks on a background with the Android color 4283586879.



This preview shows how white text looks on a background with the Android color 4283586879.

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

4283586879

Protanopia

4284241470

Deuteranopia

4284830272

Trichromacy



Original Color

4283586879

Protanomaly

4283979582

Deuteranomaly

4284372288

Tritanomaly

4283782737

Monochromacy



Original Color

4283586879

Achromatopsia

4283716692

Achromatomaly

4283651660

CSS Examples

Text

The CSS property to change the color of the text to Android 4283586879 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, 89, 63)` looks like.

```
.text, #text, p{  
    color:rgb(82, 89, 63)  
}
```

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, 89, 63) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 89, 63) }
```

Border

The CSS property to change the border of an element to Android 4283586879 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, 89, 63) }
```

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

```
.border{ border-color:rgb(82, 89, 63) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 89, 63)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 89, 63); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 89, 63);  
box-shadow:4px 4px 4px 4px rgb(82, 89, 63)  
}
```

Background

The CSS property to change the background color of an element to Android 4283586879 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 89, 63) }
```

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

```
.background{ background-color: rgb(82, 89,  
63) }
```

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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