

Converting Colors

Android(4283522379)

Have a look what the booklet for
Android(4283522379) contains.

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Color

Android(4283522379)

Conversions

Conversions Part 1

Format	Color
Hex	515D4B
RGB	81, 93, 75
RGB Percent	32%, 36%, 29%
CMY	0.6824, 0.6353, 0.7059
CMYK	0.13, 0.00, 0.19, 0.64
HSL	100°, 11%, 33%
HSV	100°, 19%, 36%
XYZ	8.5777, 10.0860, 8.1513
YIQ	87.3600, -1.3740, -8.1420

Conversions

Conversions Part 2

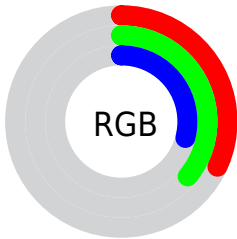
Format	Color
RYB	75, 93, 87
Decimal	5332299
CIELab	38.00, -8.47, 8.81
CIElCh	38, 12.217, 133.882
Yxy	10.0860, 0.3199, 0.3761
Android (android.graphics.Color)	4283522379 (0xFF515D4B)
YUV	87.3600, -6.0935, -5.5777
Hunter-Lab	31.7585, -7.3662, 7.0133

Details

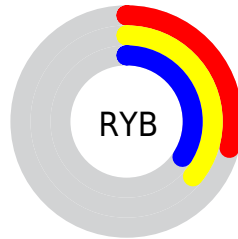
The Android color `4283522379` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4283911005`, and the grayscale version is `4283914071`.

A 20% lighter version of the original color is `4286746492`, and `4280561439` is the 20% darker color. If you saturate the color by 10%, you get `4283129154`, and if you desaturate by 10%, it is `4283915604`.

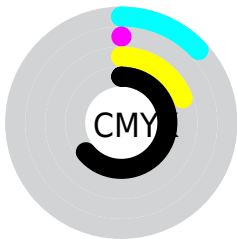
Distribution



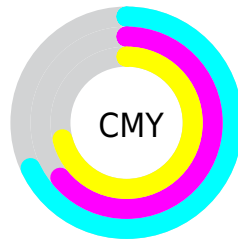
- Red (32%)
- Green (36%)
- Blue (29%)



- Red (29%)
- Yellow (36%)
- Blue (34%)



- Cyan (13%)
- Magenta (0%)
- Yellow (19%)
- Black (64%)



- Cyan (68%)
- Magenta (64%)
- Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283522379 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 4283522379 by changing the saturation by 10% instead.



4283522379



4283522379

4294967295



4282008884



4286746492



4280561439



4288522902



4279245319



4290233776



4278190080



4292075980



4293918440



4283522379



4283522379



4283129154



4283915604



4282735928



4284308830

■ 4282277167

■ 4284767591

■ 4281883942

■ 4285160816

■ 4281490717

■ 4285554042

■ 4281097491

■ 4285947267

■ 4280704266

■ 4286340492

■ 4280245505

■ 4286799253

■ 4280245504

■ 4287192479

Harmonies

Analogous

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



4284242502



4283522379



4282802004

Triad

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



4283522379



4282932332



4285420373

Complementary

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



4283522379



4283911005

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.



4285158239



4283522379



4283717996

Square

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



4283522379



4282408551



4284568936



4285289548

Rectangle

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



4283522379



4282474330



4284568936



4285354584

Sweetspot

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



4283522379



4285757553



4284307275



4282006841



4290624957



4282203453

Same Dimension

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



4283522379



4284840028



4283129166



4281019945



4280643072



4283428096

Inverse Universe

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



4283911005



4285488248



4284304218



4281084206



4282974318



4288545005

Previews

White Background



This preview shows how the Android color 4283522379 looks on a white background.

Color Contrast Check

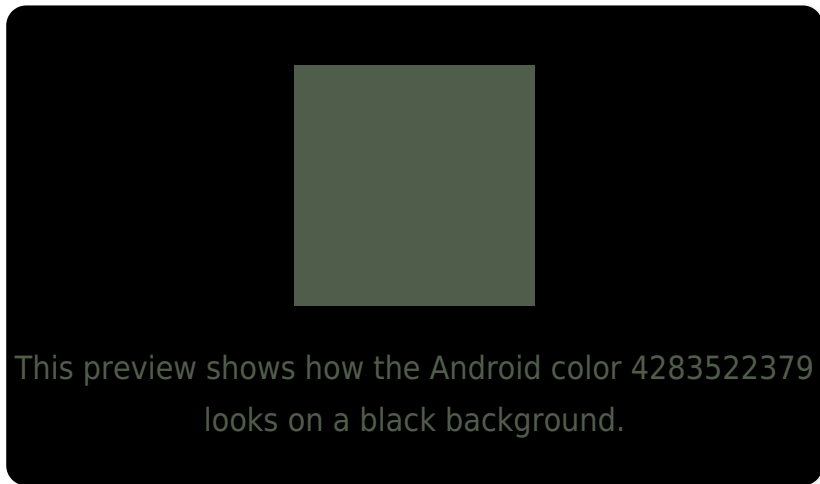
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

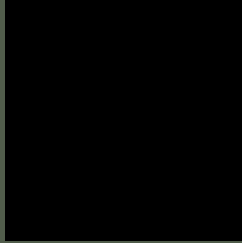
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

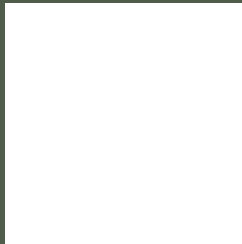
Any Text WCAG AAA × Fail

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

Android 4283522379 Background



This preview shows how black text looks on a background with the Android color 4283522379.



This preview shows how white text looks on a background with the Android color 4283522379.

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


4283522379

Protanopia

4284373321

Deuteranopia

4284896844



Tritanopia
4283718241

Trichromacy



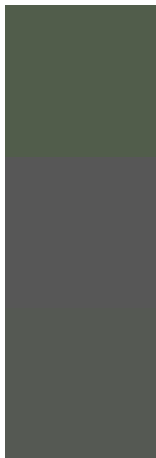
Original Color
4283522379

Protanomaly
4284045898

Deuteranomaly
4284373324

Tritanomaly
4283652953

Monochromacy



Original Color
4283522379

Achromatopsia
4283914071

Achromatomaly
4283783507

CSS Examples

Text

The CSS property to change the color of the text to Android 4283522379 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(81, 93, 75) looks like.

```
.text, #text, p{  
    color:rgb(81, 93, 75)  
}
```

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(81, 93, 75) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 93, 75) }
```

Border

The CSS property to change the border of an element to Android 4283522379 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(81, 93, 75) }
```

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

```
.border{ border-color:rgb(81, 93, 75) }
```

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

Here you see how a box with a 4 pixel `rgb(81, 93, 75)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 93, 75); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 93, 75);  
box-shadow:4px 4px 4px 4px rgb(81, 93, 75)  
}
```

Background

The CSS property to change the background color of an element to Android 4283522379 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(81, 93, 75) }
```

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

```
.background{ background-color: rgb(81, 93,  
75) }
```

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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