

Converting Colors

Android(4283522386)

Have a look what the booklet for
Android(4283522386) contains.

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Color

Android(4283522386)

Conversions

Conversions Part 1

Format	Color
Hex	515D52
RGB	81, 93, 82
RGB Percent	32%, 36%, 32%
CMY	0.6824, 0.6353, 0.6784
CMYK	0.13, 0.00, 0.12, 0.64
HSL	125°, 7%, 34%
HSV	125°, 13%, 36%
XYZ	8.8307, 10.1872, 9.4835
YIQ	88.1580, -3.6210, -5.9650

Conversions

Conversions Part 2

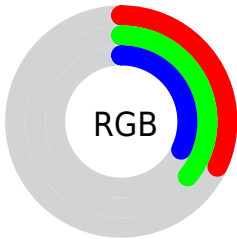
Format	Color
R_{YB}	81, 92, 93
Decimal	5332306
CIE Lab	38.18, -7.06, 4.75
CIE LCh	38, 8.511, 146.051
Yxy	10.1872, 0.3098, 0.3574
Android (android.graphics.Color)	4283522386 (0xFF515D52)
YUV	88.1580, -3.0359, -6.2776
Hunter-Lab	31.9174, -6.4695, 4.7255

Details

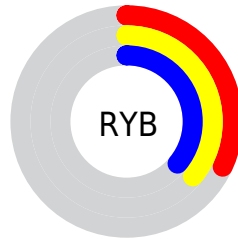
The Android color `4283522386` is a dark color, and the websafe version is hex `666666`. A complement of this color would be `4284305756`, and the grayscale version is `4283979864`.

A 20% lighter version of the original color is `4286746499`, and `4280561445` is the 20% darker color. If you saturate the color by 10%, you get `4282932553`, and if you desaturate by 10%, it is `4284112219`.

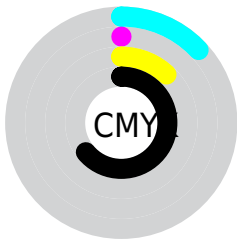
Distribution



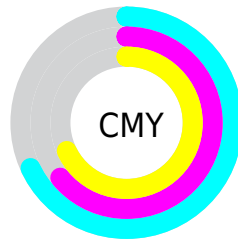
- Red (32%)
- Green (36%)
- Blue (32%)



- Red (32%)
- Yellow (36%)
- Blue (36%)



- Cyan (13%)
- Magenta (0%)
- Yellow (12%)
- Black (64%)



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

Brightness & Saturation Gradients

These gradients show how the Android color 4283522386 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 4283522386 by changing the saturation by 10% instead.

■ 4283522386

■ 4283522386

4294967295

■ 4282008891

■ 4286746499

■ 4280561445

■ 4288457373

■ 4279245329

■ 4290233784

■ 4278190080

■ 4292075988

■ 4293918448

■ 4283522386


■ 4283522386

■ 4282932553


■ 4284112219

■ 4282277185

■ 4284767587

 4281687352

 4285357420

 4281097520

 4285947252

 4280507687

 4286537085

 4279852319

 4287192453

 4279262486

 4287782286

 4278672654

 4288372118

 4278213896

 4289027487

Harmonies

Analogous

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



4284046157



4283522386



4283129433

Triad

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



4283522386



4283521895



4285093204

Complementary

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



4283522386



4284305756

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.



4284962139



4283522386



4284110950

Square

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



4283522386



4283129189



4284634722



4284897103

Rectangle

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



4283522386



4282998365



4284634722



4285093206

Sweetspot

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



4283522386



4285757555



4284243281



4282006842



4290624957



4282203453

Same Dimension

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



4283522386



4284905575



4283522392



4280888874



4278218249



4278250772

Inverse Universe

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



4284305756



4286080630



4284305750



4281215278



4285399141



4293722329

Previews

White Background



This preview shows how the Android color 4283522386 looks on a white background.

Color Contrast Check

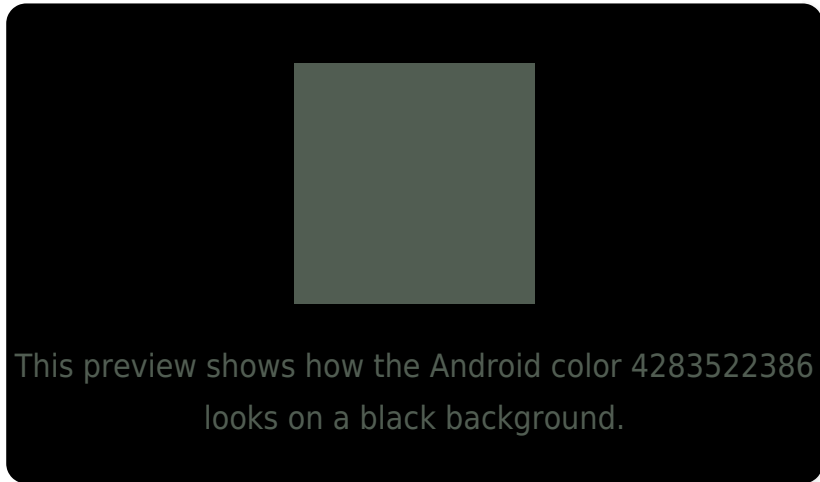
Large Text (above 18pt) WCAG AA ✓ Pass

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

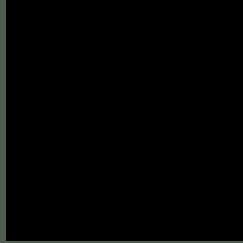
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

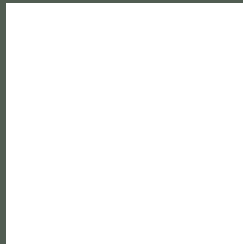
Any Text WCAG AAA × Fail

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

Android 4283522386 Background



This preview shows how black text looks on a background with the Android color 4283522386.

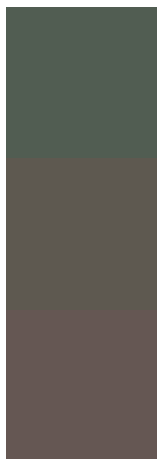


This preview shows how white text looks on a background with the Android color 4283522386.

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


4283522386

Protanopia

4284373328

Deuteranopia

4284831571



Tritanopia
4283718498

Trichromacy



Original Color

4283522386

Protanomaly

4284045905

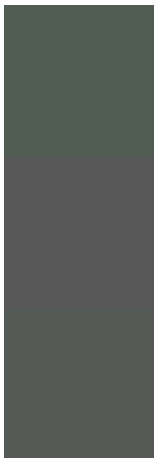
Deuteranomaly

4284373331

Tritanomaly

4283653212

Monochromacy



Original Color

4283522386

Achromatopsia

4283979864

Achromatomaly

4283783766

CSS Examples

Text

The CSS property to change the color of the text to Android 4283522386 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, 82)` looks like.

```
.text, #text, p{  
    color:rgb(81, 93, 82)  
}
```

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, 82) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(81, 93, 82) }
```

Border

The CSS property to change the border of an element to Android 4283522386 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, 82) }
```

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

```
.border{ border-color:rgb(81, 93, 82) }
```

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, 82)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(81, 93, 82); -webkit-box-  
shadow:4px 4px 4px 4px rgb(81, 93, 82);  
box-shadow:4px 4px 4px 4px rgb(81, 93, 82)  
}
```

Background

The CSS property to change the background color of an element to Android 4283522386 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, 82) }
```

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

```
.background{ background-color: rgb(81, 93,  
82) }
```

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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