

Converting Colors

Android(4283194185)

Have a look what the booklet for
Android(4283194185) contains.

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Color

Android(4283194185)

Conversions

Conversions Part 1

Format	Color
Hex	4C5B49
RGB	76, 91, 73
RGB Percent	30%, 36%, 29%
CMY	0.7020, 0.6431, 0.7137
CMYK	0.16, 0.00, 0.20, 0.64
HSL	110°, 11%, 32%
HSV	110°, 20%, 36%
XYZ	7.9242, 9.4997, 7.7193
YIQ	84.4630, -3.1620, -8.7780

Conversions

Conversions Part 2

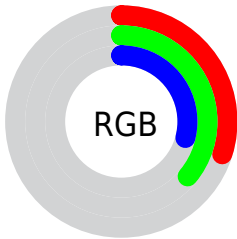
Format	Color
R_{YB}	73, 91, 88
Decimal	5004105
CIE Lab	36.93, -9.71, 8.48
CIE LCh	37, 12.896, 138.877
Yxy	9.4997, 0.3152, 0.3778
Android (android.graphics.Color)	4283194185 (0xFF4C5B49)
YUV	84.4630, -5.6513, -7.4221
Hunter-Lab	30.8216, -8.0458, 6.7259

Details

The Android color **4283194185** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283976027**, and the grayscale version is **4283782485**.

A 20% lighter version of the original color is **4286418298**, and **4280298781** is the 20% darker color. If you saturate the color by 10%, you get **4282669888**, and if you desaturate by 10%, it is **4283718482**.

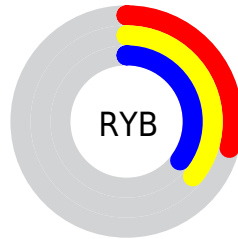
Distribution



Red (30%)

Green (36%)

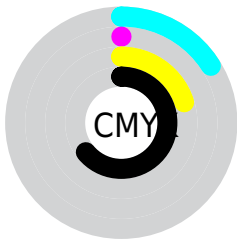
Blue (29%)



Red (29%)

Yellow (36%)

Blue (35%)

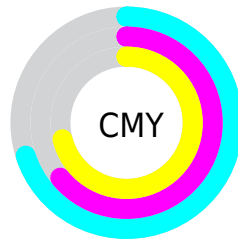


Cyan (16%)

Magenta (0%)

Yellow (20%)

Black (64%)



Cyan (70%)

Magenta (64%)

Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283194185 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 4283194185 by changing the saturation by 10% instead.



4283194185



4283194185

4294967295



4281680690



4286418298



4280298781



4288129171



4278851844



4289905582



4278190080



4291682249



4293524453



4283194185



4283194185



4282669888



4283718482



4282211127



4284177243

■ 4281686830

■ 4284701540

■ 4281228069

■ 4285160301

■ 4280703771

■ 4285684598

■ 4280179474

■ 4286208896

■ 4279720713

■ 4286667657

■ 4279196416

■ 4287191954

■ 4287650715

Harmonies

Analogous

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



4283979843



4283194185



4282473811

Triad

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



4283194185



4282800491



4285288529

Complementary

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



4283194185



4283976027

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.



4285091931



4283194185



4283717226

Square

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



4283194185



4282145894



4284502629



4285157960

Rectangle

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



4283194185



4282146138



4284502629



4285288532

Sweetspot

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



4283194185



4285494638



4284176457



4281809719



4290427578



4282071867

Same Dimension

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



4283194185



4284380505



4282997583



4280954409



4279397888



4280872192

Inverse Universe

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



4283976027



4285618549



4284172629



4281149742



4284153966



4291166445

Previews

White Background



This preview shows how the Android color 4283194185 looks on a white background.

Color Contrast Check

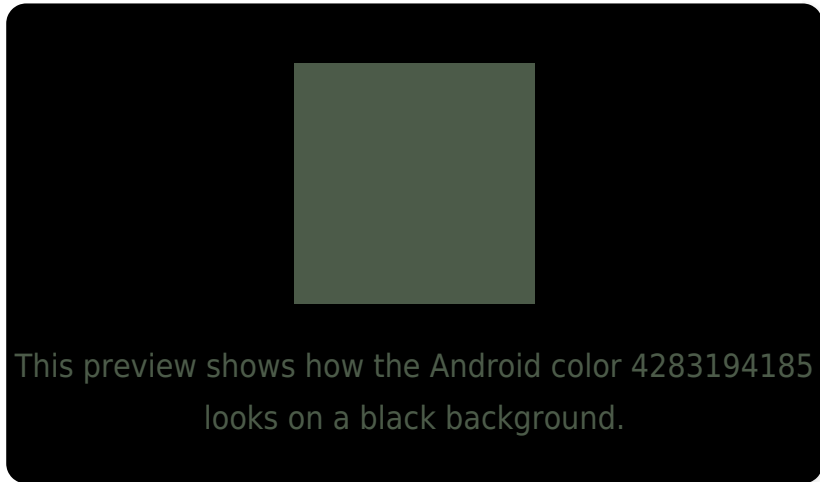
Large Text (above 18pt) WCAG AA ✓ Pass

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

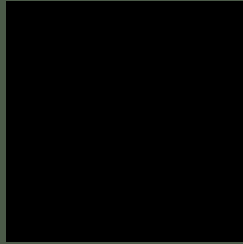
Any Text WCAG AA × Fail

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 4283194185 Background



This preview shows how black text looks on a background with the Android color 4283194185.



This preview shows how white text looks on a background with the Android color 4283194185.

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

[4283194185](#)

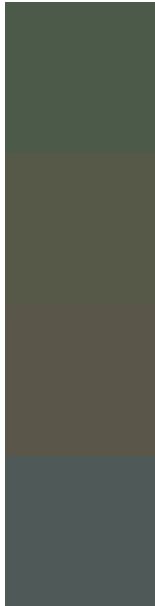
Protanopia

[4284241735](#)

Deuteranopia

[4284699467](#)

Trichromacy



Original Color

4283194185

Protanomaly

4283848776

Deuteranomaly

4284175946

Tritanomaly

4283390295

Monochromacy



Original Color

4283194185

Achromatopsia

4283716692

Achromatomaly

4283520848

CSS Examples

Text

The CSS property to change the color of the text to Android 4283194185 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(76, 91, 73)` looks like.

```
.text, #text, p{  
    color:rgb(76, 91, 73)  
}
```

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(76, 91, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(76, 91, 73) }
```

Border

The CSS property to change the border of an element to Android 4283194185 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(76, 91, 73) }
```

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

```
.border{ border-color:rgb(76, 91, 73) }
```

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

Here you see how a box with a 4 pixel rgb(76, 91, 73) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(76, 91, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(76, 91, 73);  
box-shadow:4px 4px 4px 4px rgb(76, 91, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4283194185 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(76, 91, 73) }
```

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

```
.background{ background-color: rgb(76, 91,  
73) }
```

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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