

Converting Colors

Android(4283259981)

Have a look what the booklet for
Android(4283259981) contains.

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Color

Android(4283259981)

Conversions

Conversions Part 1

Format	Color
Hex	4D5C4D
RGB	77, 92, 77
RGB Percent	30%, 36%, 30%
CMY	0.6980, 0.6392, 0.6980
CMYK	0.16, 0.00, 0.16, 0.64
HSL	120°, 9%, 33%
HSV	120°, 16%, 36%
XYZ	8.2273, 9.7679, 8.4729
YIQ	85.8050, -4.1250, -7.8450

Conversions

Conversions Part 2

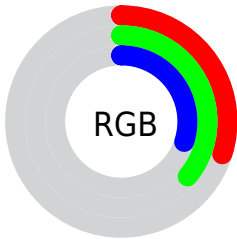
Format	Color
RYB	77, 92, 92
Decimal	5069901
CIELab	37.42, -9.09, 6.72
CIELCh	37, 11.306, 143.523
Yxy	9.7679, 0.3108, 0.3690
Android (android.graphics.Color)	4283259981 (0xFF4D5C4D)
YUV	85.8050, -4.3409, -7.7220
Hunter-Lab	31.2536, -7.7052, 5.8039

Details

The Android color **4283259981** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4284239196**, and the grayscale version is **4283848278**.

A 20% lighter version of the original color is **4286484094**, and **4280364577** is the 20% darker color. If you saturate the color by 10%, you get **4282670148**, and if you desaturate by 10%, it is **4283849814**.

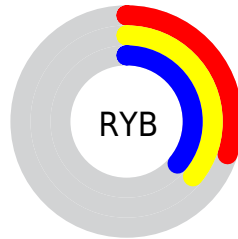
Distribution



 Red (30%)

 Green (36%)

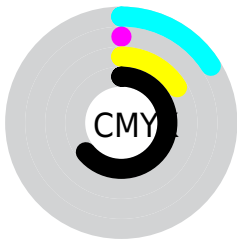
 Blue (30%)



 Red (30%)

 Yellow (36%)

 Blue (36%)

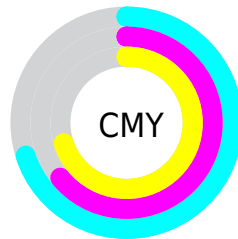


 Cyan (16%)


 Magenta (0%)

 Yellow (16%)

 Black (64%)



 Cyan (70%)

 Magenta (64%)

 Yellow (70%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283259981 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 4283259981 by changing the saturation by 10% instead.



4283259981



4283259981

4294967295



4281746486



4286484094



4280364577



4288194968



4278917642



4289971379



4278190080



4291748046



4293655786



4283259981



4283259981



4282670148



4283849814



4282080315



4284439647

■ 4281424945

■ 4285095017

■ 4280835112

■ 4285684850

■ 4280245279

■ 4286274683

■ 4279655446

■ 4286864516

■ 4279065613

■ 4287454349

■ 4278410243

■ 4288109719

■ 4278213632

■ 4288699552

Harmonies

Analogous

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



4283914823



4283259981



4282670422

Triad

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



4283259981



4283128170



4285223505

Complementary

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



4283259981



4284239196

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.



4285092442



4283259981



4283913833

Square

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



4283259981



4282539110



4284634211



4285027402

Rectangle

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



4283259981



4282408284



4284634211



4285223508

Sweetspot

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



4283259981



4285692018



4284243021



4282006842



4290624957



4282203453

Same Dimension

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



4283259981



4284512352



4283259989



4280888873



4278218240



4278250752

Inverse Universe

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



4284239196



4286079096



4284239189



4281215278



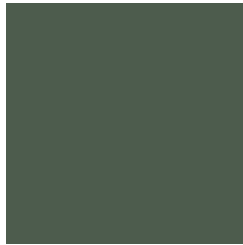
4285399150



4293722349

Previews

White Background



This preview shows how the Android color 4283259981 looks on a white background.

Color Contrast Check

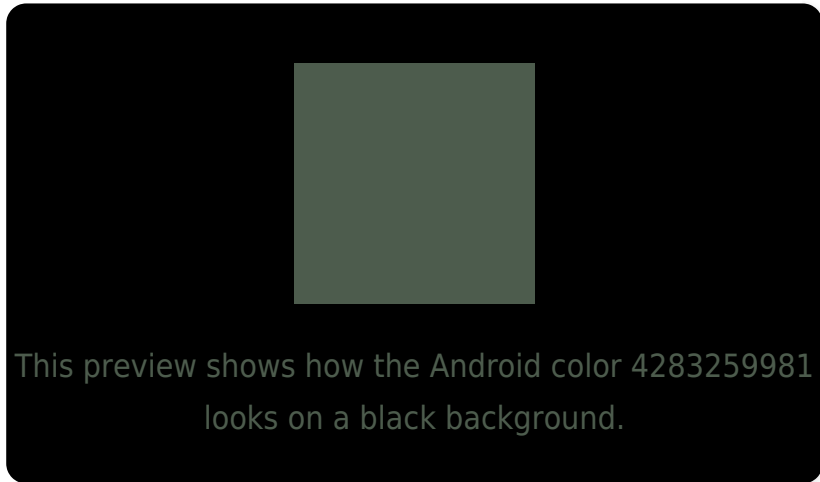
Large Text (above 18pt) WCAG AA ✓ Pass

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

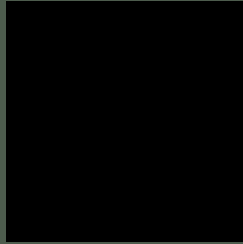
Any Text WCAG AA × Fail

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 4283259981 Background



This preview shows how black text looks on a background with the Android color 4283259981.

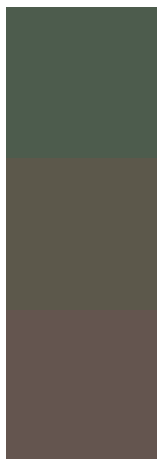


This preview shows how white text looks on a background with the Android color 4283259981.

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
4283259981

Protanopia
4284241995

Deuteranopia
4284765519

Trichromacy



Original Color

4283259981

Protanomaly

4283914572

Deuteranomaly

4284241998

Tritanomaly

4283390553

Monochromacy



Original Color

4283259981

Achromatopsia

4283848278

Achromatomaly

4283652179

CSS Examples

Text

The CSS property to change the color of the text to Android 4283259981 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(77, 92, 77)` looks like.

```
.text, #text, p{  
    color:rgb(77, 92, 77)  
}
```

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(77, 92, 77) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(77, 92, 77) }
```

Border

The CSS property to change the border of an element to Android 4283259981 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(77, 92, 77) }
```

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

```
.border{ border-color:rgb(77, 92, 77) }
```

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

Here you see how a box with a 4 pixel `rgb(77, 92, 77)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(77, 92, 77); -webkit-box-  
shadow:4px 4px 4px 4px rgb(77, 92, 77);  
box-shadow:4px 4px 4px 4px rgb(77, 92, 77)  
}
```

Background

The CSS property to change the background color of an element to Android 4283259981 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(77, 92, 77) }
```

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

```
.background{ background-color: rgb(77, 92,  
77) }
```

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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