

Converting Colors

Android(4283583561)

Have a look what the booklet for
Android(4283583561) contains.

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Color

Android(4283583561)

Conversions

Conversions Part 1

Format	Color
Hex	524C49
RGB	82, 76, 73
RGB Percent	32%, 30%, 29%
CMY	0.6784, 0.7020, 0.7137
CMYK	0.00, 0.07, 0.11, 0.68
HSL	20°, 6%, 30%
HSV	20°, 11%, 32%
XYZ	7.2667, 7.4438, 7.3571
YIQ	77.4520, 4.5390, 0.3390

Conversions

Conversions Part 2

Format	Color
RYB	82, 78, 73
Decimal	5393481
CIELab	32.80, 1.88, 2.67
CIELCh	33, 3.268, 54.835
Yxy	7.4438, 0.3293, 0.3373
Android (android.graphics.Color)	4283583561 (0xFF524C49)
YUV	77.4520, -2.1948, 3.9886
Hunter-Lab	27.2833, -0.2034, 3.1103

Details

The Android color **4283583561** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4282994514**, and the grayscale version is **4283256141**.

A 20% lighter version of the original color is **4286807418**, and **4280623134** is the 20% darker color. If you saturate the color by 10%, you get **4283582273**, and if you desaturate by 10%, it is **4283584849**.

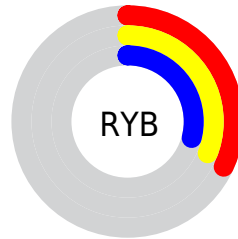
Distribution



 Red (32%)

 Green (30%)

 Blue (29%)



 Red (32%)

 Yellow (31%)

 Blue (29%)

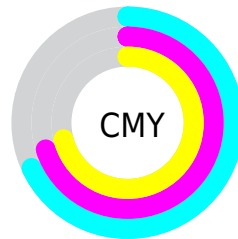


 Cyan (0%)

 Magenta (7%)

 Yellow (11%)

 Black (68%)



 Cyan (68%)

 Magenta (70%)

 Yellow (71%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283583561 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 4283583561 by changing the saturation by 10% instead.



4283583561



4283583561

4294967295



4282070323



4286807418



4280623134



4288518035



4279306244



4290294190



4278190080



4292136393



4293978597



4283583561



4283583561



4283582273



4283584849



4283580729



4283586393

■ 4283579440

■ 4283587682

■ 4283577896

■ 4283589226

■ 4283576608

■ 4283590514

■ 4283575064

■ 4283592058

■ 4283573776

■ 4283593346

■ 4283572231

■ 4283594891

■ 4283570944

■ 4283596179

Harmonies

Analogous

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



4283649099



4283583561



4283452744

Triad

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



4283583561



4282928973



4283256146

Complementary

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



4283583561



4282994514

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.



4283059538



4283583561



4282863439

Square

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



4283583561



4283059786



4282928721



4283452496

Rectangle

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



4283583561



4283321672



4282928721



4283190610

Sweetspot

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



4283583561



4285229416



4283582799



4281742387



4290098613



4281742902

Same Dimension

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



4283583561



4285227613



4283584841



4280886821



4285080320



4293414144

Inverse Universe

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



4282994514



4284311147



4282993234



4280624937



4278208105



4278229992

Previews

White Background



This preview shows how the Android color 4283583561 looks on a white background.

Color Contrast Check

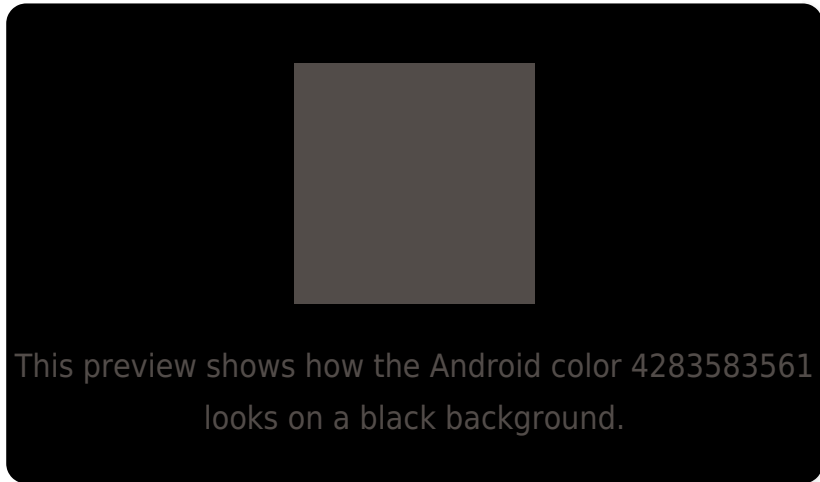
Large Text (above 18pt) WCAG AA ✓ Pass

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 4283583561 Background



This preview shows how black text looks on a background with the Android color 4283583561.

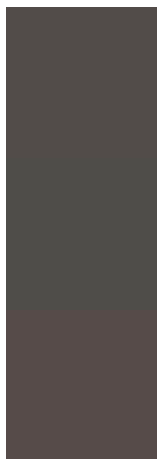


This preview shows how white text looks on a background with the Android color 4283583561.

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


4283583561

Protanopia

4283387209

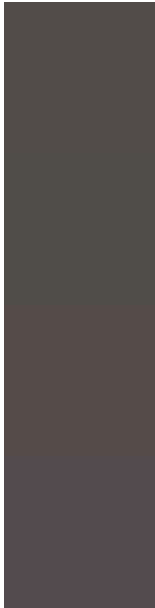
Deuteranopia

4283845449



Tritanopia
4283648849

Trichromacy



Original Color

4283583561

Protanomaly

4283452745

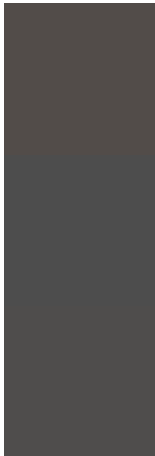
Deuteranomaly

4283779913

Tritanomaly

4283648846

Monochromacy



Original Color

4283583561

Achromatopsia

4283256141

Achromatomaly

4283387212

CSS Examples

Text

The CSS property to change the color of the text to Android 4283583561 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, 76, 73)` looks like.

```
.text, #text, p{  
    color:rgb(82, 76, 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(82, 76, 73) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(82, 76, 73) }
```

Border

The CSS property to change the border of an element to Android 4283583561 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, 76, 73) }
```

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

```
.border{ border-color:rgb(82, 76, 73) }
```

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

Here you see how a box with a 4 pixel `rgb(82, 76, 73)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(82, 76, 73); -webkit-box-  
shadow:4px 4px 4px 4px rgb(82, 76, 73);  
box-shadow:4px 4px 4px 4px rgb(82, 76, 73)  
}
```

Background

The CSS property to change the background color of an element to Android 4283583561 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(82, 76, 73) }
```

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

```
.background{ background-color: rgb(82, 76,  
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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