

Converting Colors

Android(4283714900)

Have a look what the booklet for
Android(4283714900) contains.

Android(4283714900)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4283714900)

Conversions

Conversions Part 1

Format	Color
Hex	544D54
RGB	84, 77, 84
RGB Percent	33%, 30%, 33%
CMY	0.6706, 0.6980, 0.6706
CMYK	0.00, 0.08, 0.00, 0.67
HSL	300°, 4%, 32%
HSV	300°, 8%, 33%
XYZ	7.9103, 7.8327, 9.4824
YIQ	79.8910, 1.9250, 3.6610

Conversions

Conversions Part 2

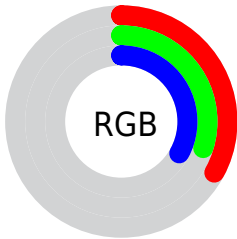
Format	Color
R _{YB}	84, 77, 84
Decimal	5524820
CIE Lab	33.63, 4.37, -3.08
CIE LCh	34, 5.345, 324.832
Yxy	7.8327, 0.3136, 0.3105
Android (android.graphics.Color)	4283714900 (0xFF544D54)
YUV	79.8910, 2.0257, 3.6036
Hunter-Lab	27.9869, 1.4745, -0.4976

Details

The Android color **4283714900** is a dark color, and the websafe version is hex **666666**. A complement of this color would be **4283257933**, and the grayscale version is **4283453520**.

A 20% lighter version of the original color is **4287004293**, and **4280754471** is the 20% darker color. If you saturate the color by 10%, you get **4283712852**, and if you desaturate by 10%, it is **4283716948**.

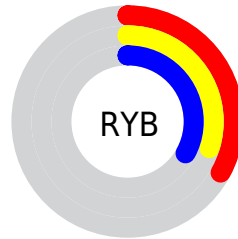
Distribution



Red (33%)

Green (30%)

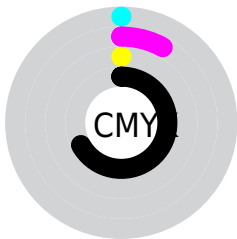
Blue (33%)



Red (33%)

Yellow (30%)

Blue (33%)

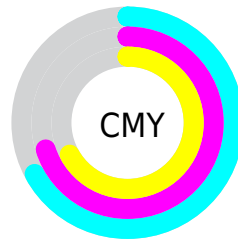


Cyan (0%)

Magenta (8%)

Yellow (0%)

Black (67%)



Cyan (67%)

Magenta (70%)

Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283714900 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 4283714900 by changing the saturation by 10% instead.



4283714900



4283714900

4294967295



4282201661



4287004293



4280754471



4288714912



4279437843



4290491323



4278190080



4292267734



4294175475



4283714900



4283714900



4283712852



4283716948



4283710548



4283719252

■ 4283708500

■ 4283721300

■ 4283706196

■ 4283723604

■ 4283704148

■ 4283725652

■ 4283702100

■ 4283727700

■ 4283699796

■ 4283730004

■ 4283697748

■ 4283732052

■ 4283695444

■ 4283734356

Harmonies

Analogous

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



4283387479



4283714900



4283911248

Triad

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



4283714900



4283649863



4282733138

Complementary

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



4283714900



4283257933

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.



4282798670



4283714900



4283387975

Square

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



4283714900



4283911496



4283060554



4282798422

Rectangle

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



4283714900



4283976781



4283060554



4282733137

Sweetspot

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



4283714900



4285426286



4283256148



4281873976



4290295992



4281874488

Same Dimension

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



4283714900



4285424494



4283714896



4280886569



4285071465



4293394664

Inverse Universe

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



4283714900



4285424494



4283257936



4280886569



4285071465



4293394664

Previews

White Background



This preview shows how the Android color 4283714900 looks on a white background.

Color Contrast Check

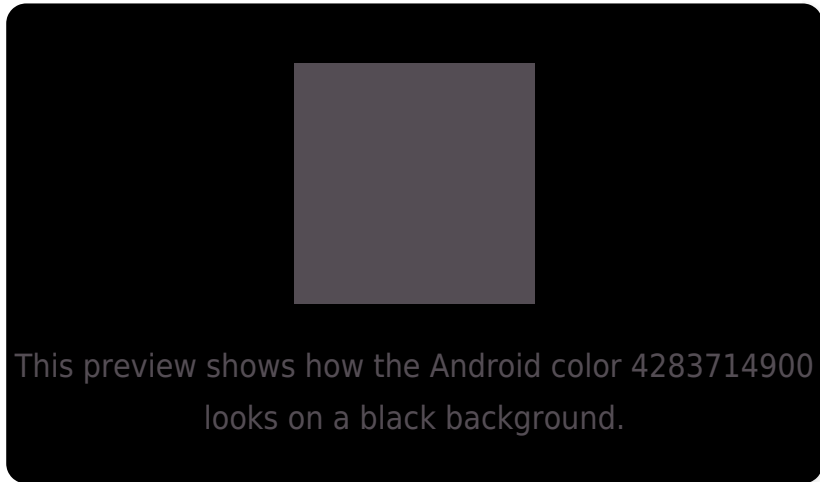
Large Text (above 18pt) WCAG AA ✓ Pass

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

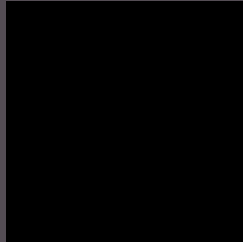
Any Text WCAG AA × Fail

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 4283714900 Background



This preview shows how black text looks on a background with the Android color 4283714900.

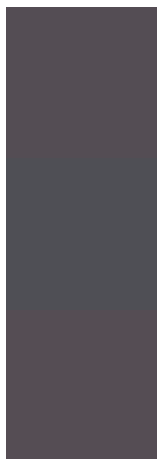


This preview shows how white text looks on a background with the Android color 4283714900.

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

4283714900

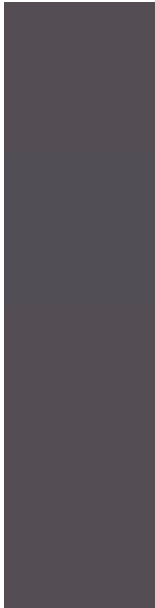
Protanopia

4283387733

Deuteranopia

4283780436

Trichromacy



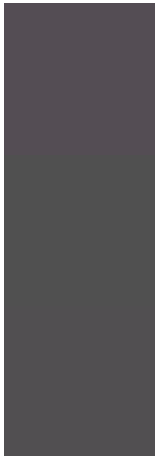
Original Color
4283714900

Protanomaly
4283518549

Deuteranomaly
4283780436

Tritanomaly
4283714899

Monochromacy



Original Color
4283714900

Achromatopsia
4283453520

Achromatomaly
4283518801

CSS Examples

Text

The CSS property to change the color of the text to Android 4283714900 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(84, 77, 84)` looks like.

```
.text, #text, p{  
    color:rgb(84, 77, 84)  
}
```

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(84, 77, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(84, 77, 84) }
```

Border

The CSS property to change the border of an element to Android 4283714900 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(84, 77, 84) }
```

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

```
.border{ border-color:rgb(84, 77, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(84, 77, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(84, 77, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(84, 77, 84);  
box-shadow:4px 4px 4px 4px rgb(84, 77, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4283714900 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(84, 77, 84) }
```

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

```
.background{ background-color: rgb(84, 77,  
84) }
```

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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