

Converting Colors

Android(4283914528)

Have a look what the booklet for
Android(4283914528) contains.

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Color

Android(4283914528)

Conversions

Conversions Part 1

Format	Color
Hex	575920
RGB	87, 89, 32
RGB Percent	34%, 35%, 13%
CMY	0.6588, 0.6510, 0.8745
CMYK	0.02, 0.00, 0.64, 0.65
HSL	62°, 47%, 24%
HSV	62°, 64%, 35%
XYZ	7.7636, 9.2753, 2.7476
YIQ	81.9040, 17.1050, -18.1510

Conversions

Conversions Part 2

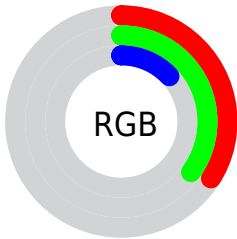
Format	Color
R_YB	32, 89, 34
Decimal	5724448
CIE Lab	36.51, -9.39, 31.87
CIE LCh	37, 33.224, 106.416
Yxy	9.2753, 0.3924, 0.4688
Android (android.graphics.Color)	4283914528 (0xFF575920)
YUV	81.9040, -24.6027, 4.4692
Hunter-Lab	30.4553, -7.7942, 15.9697

Details

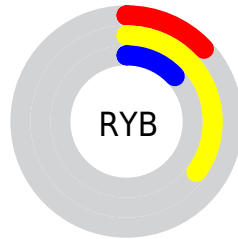
The Android color **4283914528** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280426585**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4287335247**, and **4280822784** is the 20% darker color. If you saturate the color by 10%, you get **4283914519**, and if you desaturate by 10%, it is **4283914537**.

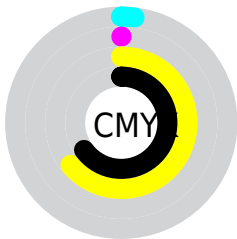
Distribution



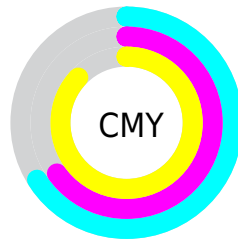
- Red (34%)
- Green (35%)
- Blue (13%)



- Red (13%)
- Yellow (35%)
- Blue (13%)



- Cyan (2%)
- Magenta (0%)
- Yellow (64%)
- Black (65%)



- Cyan (66%)
- Magenta (65%)
- Yellow (87%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283914528 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 4283914528 by changing the saturation by 10% instead.



4283914528



4283914528

4294967295



4282335752



4287335247



4280822784



4289045864



4278982656



4290887809



4278190080



4292730012



4294638007



4294967251



4294967279



4283914528



4283914528

■ 4283914519

■ 4283914537

■ 4283848974

■ 4283980082

■ 4283848965

■ 4283980091

■ 4283848960

■ 4283980100

■ 4284045645

■ 4284045653

■ 4284045662

■ 4284045671

■ 4284111216

Harmonies

Analogous

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



4285485089



4283914528



4281950000

Triad

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



4283914528



4278215036



4286660707

Complementary

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



4283914528



4280426585

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.



4285155707



4283914528



4278213769

Square

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



4283914528



4278215524



4282602633



4287119176

Rectangle

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



4283914528



4280050240



4282602633



4286268268

Sweetspot

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



4283914528



4285690717



4284031520



4282006317



4290427578



4282071867

Same Dimension

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



4283914528



4285559578



4282079520



4281019175



4284967680



4293061376

Inverse Universe

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



4280426585



4280097395



4282261593



4280756011



4278452331



4278714603

Previews

White Background



This preview shows how the Android color 4283914528 looks on a white background.

Color Contrast Check

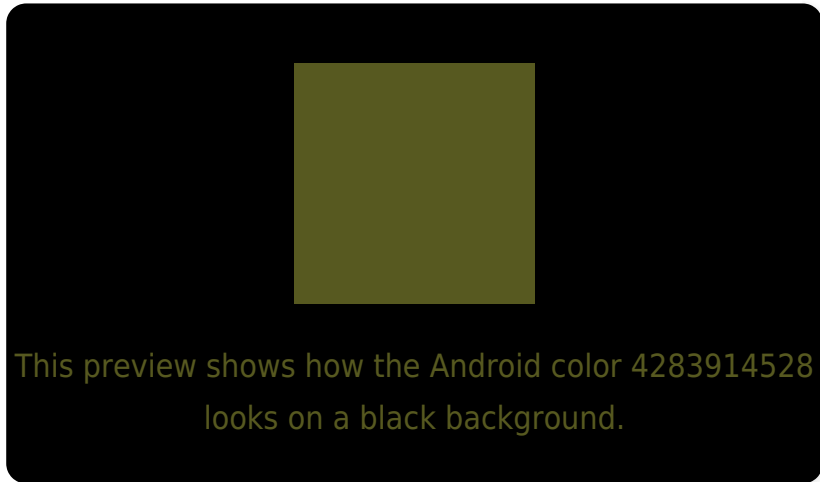
Large Text (above 18pt) WCAG AA ✓ Pass

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

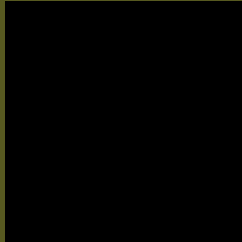
Any Text WCAG AA × Fail

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 4283914528 Background



This preview shows how black text looks on a background with the Android color 4283914528.



This preview shows how white text looks on a background with the Android color 4283914528.

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
4283914528

Protanopia
4284503583

Deuteranopia
4285223458

Trichromacy



Original Color
4283914528

Protanomaly
4284307231

Deuteranomaly
4284765473

Tritanomaly
4284110149

Monochromacy



Original Color
4283914528

Achromatopsia
4283585106

Achromatomaly
4283716928

CSS Examples

Text

The CSS property to change the color of the text to Android 4283914528 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(87, 89, 32)` looks like.

```
.text, #text, p{  
    color:rgb(87, 89, 32)  
}
```

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(87, 89, 32) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(87, 89, 32) }
```

Border

The CSS property to change the border of an element to Android 4283914528 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(87, 89, 32) }
```

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

```
.border{ border-color:rgb(87, 89, 32) }
```

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

Here you see how a box with a 4 pixel `rgb(87, 89, 32)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(87, 89, 32); -webkit-box-  
shadow:4px 4px 4px 4px rgb(87, 89, 32);  
box-shadow:4px 4px 4px 4px rgb(87, 89, 32)  
}
```

Background

The CSS property to change the background color of an element to Android 4283914528 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(87, 89, 32) }
```

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

```
.background{ background-color: rgb(87, 89,  
32) }
```

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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