

Converting Colors

Android(4281675529)

Have a look what the booklet for
Android(4281675529) contains.

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Color

Android(4281675529)

Conversions

Conversions Part 1

Format	Color
Hex	352F09
RGB	53, 47, 9
RGB Percent	21%, 18%, 4%
CMY	0.7922, 0.8157, 0.9647
CMYK	0.00, 0.11, 0.83, 0.79
HSL	52°, 71%, 12%
HSV	52°, 83%, 21%
XYZ	2.5340, 2.8096, 0.6672
YIQ	44.4620, 15.7740, -10.5460

Conversions

Conversions Part 2

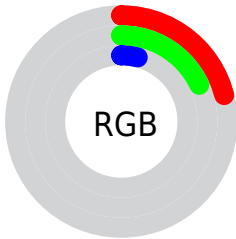
Format	Color
RYB	16, 53, 9
Decimal	3485449
CIELab	19.26, -2.63, 23.67
CIELCh	19, 23.818, 96.350
Yxy	2.8096, 0.4216, 0.4674
Android (android.graphics.Color)	4281675529 (0xFF352F09)
YUV	44.4620, -17.4828, 7.4878
Hunter-Lab	16.7620, -2.3484, 9.3734

Details

The Android color **4281675529** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4278783797**, and the grayscale version is **4281150765**.

A 20% lighter version of the original color is **4284833078**, and **4278190080** is the 20% darker color. If you saturate the color by 10%, you get **4281675268**, and if you desaturate by 10%, it is **4281675790**.

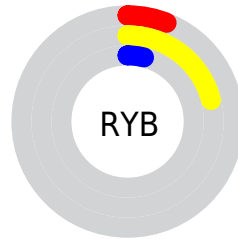
Distribution



Red (21%)

Green (18%)

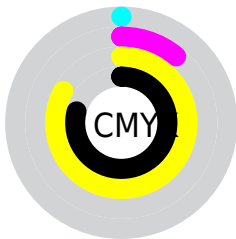
Blue (4%)



Red (6%)

Yellow (21%)

Blue (4%)

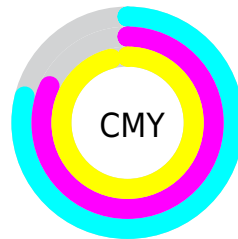


Cyan (0%)

Magenta (11%)

Yellow (83%)

Black (79%)



Cyan (79%)

Magenta (82%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4281675529 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 4281675529 by changing the saturation by 10% instead.



4281675529



4281675529



4294967275



4280228352



4284833078



4278190080



4286543181



4288253797



4290095486



4291871896



4293779635



4294966735



4281675529



4281675529

■ 4281675268

■ 4281675790

■ 4281675264

■ 4281675796

■ 4281676057

■ 4281676318

■ 4281676580

■ 4281676585

■ 4281676846

■ 4281677107

■ 4281677369

Harmonies

Analogous

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



4282591502



4281675529



4280497169

Triad

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



4281675529



4278204227



4282851901

Complementary

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



4281675529



4278783797

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.



4281674059



4281675529



4278203470

Square

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



4281675529



4278204210



4279512913



4283309868

Rectangle

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



4281675529



4279449115



4279512913



4282524738

Sweetspot

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



4281675529



4282729268



4281665808



4280558105



4288914339



4280558628

Same Dimension

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



4281675529



4282727168



4280694025



4279900439



4284042496



4292459264

Inverse Universe

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



4278783797



4278192453



4279765301



4279703322



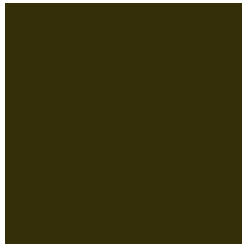
4278193241



4278197977

Previews

White Background



This preview shows how the Android color 4281675529 looks on a white background.

Color Contrast Check

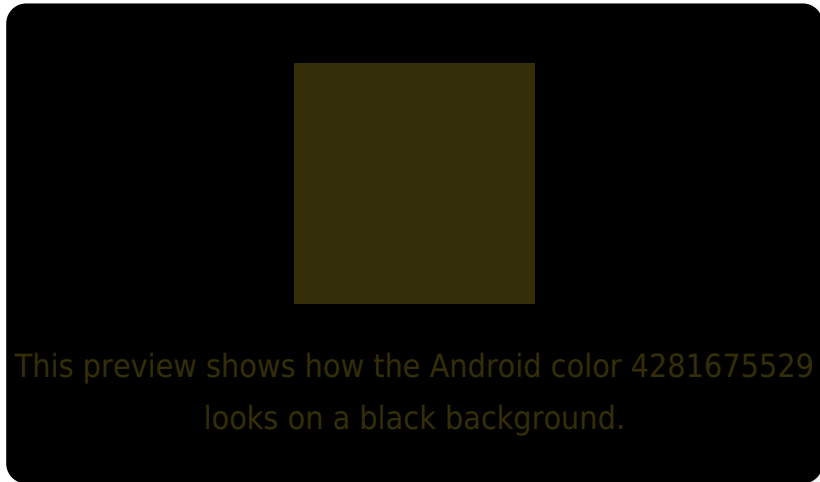
Large Text (above 18pt) WCAG AA ✓ Pass

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

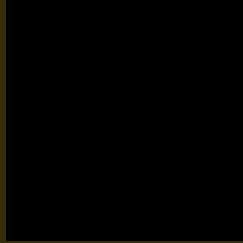
Any Text WCAG AA × Fail

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 4281675529 Background



This preview shows how black text looks on a background with the Android color 4281675529.

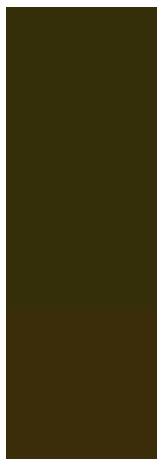


This preview shows how white text looks on a background with the Android color 4281675529.

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

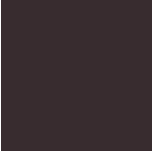
4281675529

Protanopia

4281675529

Deuteranopia

4282068234



Tritanopia
4281871407

Trichromacy



Original Color

4281675529

Protanomaly

4281675529

Deuteranomaly

4281937418

Tritanomaly

4281806113

Monochromacy



Original Color

4281675529

Achromatopsia

4281084972

Achromatomaly

4281281823

CSS Examples

Text

The CSS property to change the color of the text to Android 4281675529 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(53, 47, 9)` looks like.

```
.text, #text, p{  
    color:rgb(53, 47, 9)  
}
```

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(53, 47, 9) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(53, 47, 9) }
```

Border

The CSS property to change the border of an element to Android 4281675529 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(53, 47, 9) }
```

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

```
.border{ border-color:rgb(53, 47, 9) }
```

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

Here you see how a box with a 4 pixel `rgb(53, 47, 9)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(53, 47, 9); -webkit-box-shadow:4px  
4px 4px 4px rgb(53, 47, 9); box-shadow:4px  
4px 4px 4px rgb(53, 47, 9) }
```

Background

The CSS property to change the background color of an element to Android 4281675529 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(53, 47, 9) }
```

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

```
.background{ background-color: rgb(53, 47,  
9) }
```

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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