

Converting Colors

Android(4278932489)

Have a look what the booklet for
Android(4278932489) contains.

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Color

Android(4278932489)

Conversions

Conversions Part 1

Format	Color
Hex	0B5409
RGB	11, 84, 9
RGB Percent	4%, 33%, 4%
CMY	0.9569, 0.6706, 0.9647
CMYK	0.87, 0.00, 0.89, 0.67
HSL	118°, 81%, 18%
HSV	118°, 89%, 33%
XYZ	3.3576, 6.4315, 1.3229
YIQ	53.6230, -19.4330, -38.8010

Conversions

Conversions Part 2

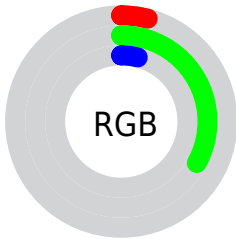
Format	Color
R_{YB}	9, 84, 82
Decimal	742409
CIE _{Lab}	30.48, -36.27, 34.15
CIE _{LCh}	30, 49.818, 136.720
Yxy	6.4315, 0.3022, 0.5788
Android (android.graphics.Color)	4278932489 (0xFF0B5409)
YUV	53.6230, -21.9991, -37.3804
Hunter-Lab	25.3604, -20.7479, 14.6595

Details

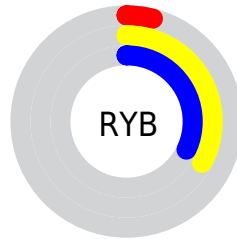
The Android color **4278932489** is a dark color, and the websafe version is hex **336600**. A complement of this color would be **4283566420**, and the grayscale version is **4281742902**.

A 20% lighter version of the original color is **4282812219**, and **4278200064** is the 20% darker color. If you saturate the color by 10%, you get **4278408193**, and if you desaturate by 10%, it is **4279456785**.

Distribution



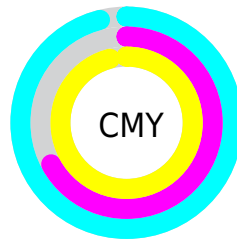
- Red (4%)
- Green (33%)
- Blue (4%)



- Red (4%)
- Yellow (33%)
- Blue (32%)



- Cyan (87%)
- Magenta (0%)
- Yellow (89%)
- Black (67%)



- Cyan (96%)
- Magenta (67%)
- Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4278932489 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 4278932489 by changing the saturation by 10% instead.

 4278932489

 4278932489

 4294967285

 4278205440

 4282812219

 4278200064

 4284588371

 4278190848

 4286299244

 4278190080

 4288075910

 4289918369

 4291755964

 4293656536

 4278932489

 4278932489

■ 4278408193

■ 4279456785

■ 4278342656

■ 4279981082

■ 4280570914

■ 4281095211

■ 4281619507

■ 4282143803

■ 4282668100

■ 4283192396

■ 4283782229

Harmonies

Analogous

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



4282666240



4278932489



4278212661

Triad

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



4278932489



4278210964



4287306036

Complementary

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



4278932489



4283566420

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.



4286782555



4278932489



4278863251

Square

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



4278932489



4278212480



4284756606



4286524686

Rectangle

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



4278932489



4278212944



4284756606



4287305281

Sweetspot

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



4278932489



4283526736



4283716105



4280760358



4290295992



4281874488

Same Dimension

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



4278932489



4278414848



4278801452



4280625445



4278413568



4278642688

Inverse Universe

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



4283566420



4285202542



4283697457



4280886569



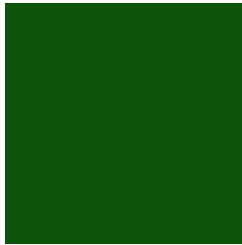
4284874857



4293001448

Previews

White Background



This preview shows how the Android color 4278932489 looks on a white background.

Color Contrast Check

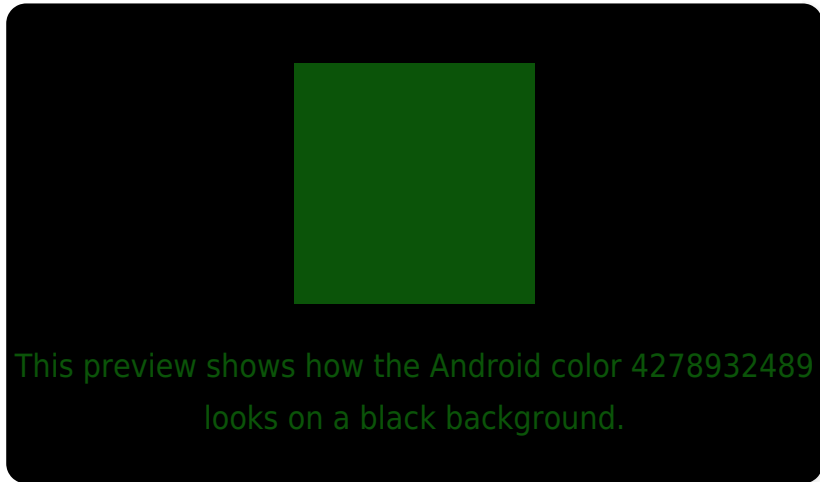
Large Text (above 18pt) WCAG AA ✓ Pass

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 4278932489 Background



This preview shows how black text looks on a background with the Android color 4278932489.



This preview shows how white text looks on a background with the Android color 4278932489.

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
4278932489

Protanopia
4283516931

Deuteranopia
4284105748

Trichromacy



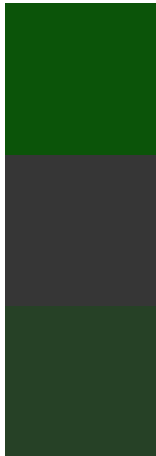
Original Color
4278932489

Protanomaly
4281879557

Deuteranomaly
4282206736

Tritanomaly
4279980089

Monochromacy



Original Color
4278932489

Achromatopsia
4281742902

Achromatomaly
4280697126

CSS Examples

Text

The CSS property to change the color of the text to Android 4278932489 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(11, 84, 9)` looks like.

```
.text, #text, p{  
    color:rgb(11, 84, 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(11, 84, 9) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(11, 84, 9) }
```

Border

The CSS property to change the border of an element to Android 4278932489 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(11, 84, 9) }
```

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

```
.border{ border-color:rgb(11, 84, 9) }
```

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

Here you see how a box with a 4 pixel `rgb(11, 84, 9)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(11, 84, 9); -webkit-box-shadow:4px  
4px 4px 4px rgb(11, 84, 9); box-shadow:4px  
4px 4px 4px rgb(11, 84, 9) }
```

Background

The CSS property to change the background color of an element to Android 4278932489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(11, 84, 9) }
```

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

```
.background{ background-color: rgb(11, 84,  
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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