

Converting Colors

Android(4282976534)

Have a look what the booklet for
Android(4282976534) contains.

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Color

Android(4282976534)

Conversions

Conversions Part 1

Format	Color
Hex	490916
RGB	73, 9, 22
RGB Percent	29%, 4%, 9%
CMY	0.7137, 0.9647, 0.9137
CMYK	0.00, 0.88, 0.70, 0.71
HSL	348°, 78%, 16%
HSV	348°, 88%, 29%
XYZ	2.9902, 1.6698, 0.9238
YIQ	29.6180, 33.9710, 17.6110

Conversions

Conversions Part 2

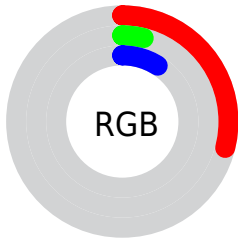
Format	Color
R_{YB}	73, 9, 22
Decimal	4786454
CIE Lab	13.65, 30.04, 10.32
CIE LCh	14, 31.767, 18.957
Yxy	1.6698, 0.5355, 0.2990
Android (android.graphics.Color)	4282976534 (0xFF490916)
YUV	29.6180, -3.7557, 38.0460
Hunter-Lab	12.9220, 18.6917, 4.8069

Details

The Android color **4282976534** is a dark color, and the websafe version is hex **330000**. A complement of this color would be **4278798652**, and the grayscale version is **4280163870**.

A 20% lighter version of the original color is **4286462528**, and **4278648832** is the 20% darker color. If you saturate the color by 10%, you get **4282974736**, and if you desaturate by 10%, it is **4282978332**.

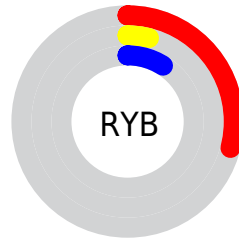
Distribution



Red (29%)

Green (4%)

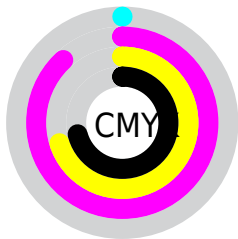
Blue (9%)



Red (29%)

Yellow (4%)

Blue (9%)

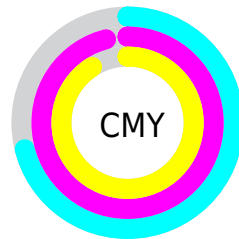


Cyan (0%)

Magenta (88%)

Yellow (70%)

Black (71%)



Cyan (71%)

Magenta (96%)

Yellow (91%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282976534 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 4282976534 by changing the saturation by 10% instead.

 4282976534

 4282976534

 4294964471

 4281401344


 4286462528

 4278648832

 4288238167

 4278190080

 4290145136

 4291986825

 4293894307

 4294949822

 4294957018

 4282976534

 4282976534

■ 4282974736

■ 4282978332

■ 4282974223

■ 4282980386

■ 4282982183

■ 4282983981

■ 4282985779

■ 4282987833

■ 4282989631

■ 4282991429

■ 4282993482

Harmonies

Analogous

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



4282779948



4282976534



4282520576

Triad

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



4282976534



4278397440



4278200399

Complementary

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



4282976534



4278798652

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.



4278201412



4282976534



4278201370

Square

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



4282976534



4280296960



4278201649



4278853965

Rectangle

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



4282976534



4281932800



4278201649



4278200908

Sweetspot

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



4282976534



4284368459



4282059081



4281344292



4289769648



4281348144

Same Dimension

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



4282976534



4284350483



4282981129



4280557601



4284678164



4293066798

Inverse Universe

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



4282976534



4284350483



4278794057



4280557601



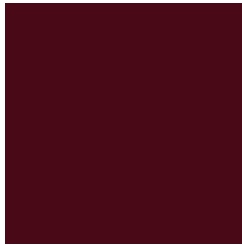
4284678164



4293066798

Previews

White Background



This preview shows how the Android color 4282976534 looks on a white background.

Color Contrast Check

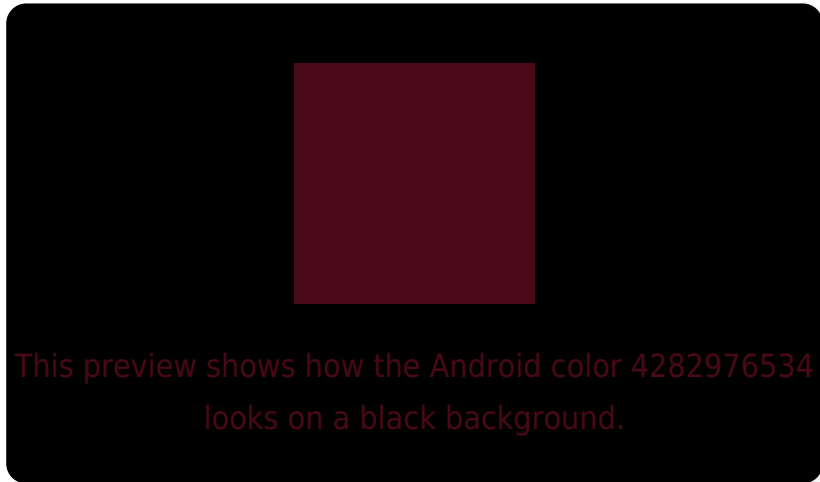
Large Text (above 18pt) WCAG AA ✓ Pass

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

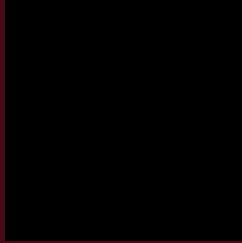
Any Text WCAG AA × Fail

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 4282976534 Background



This preview shows how black text looks on a background with the Android color 4282976534.



This preview shows how white text looks on a background with the Android color 4282976534.

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

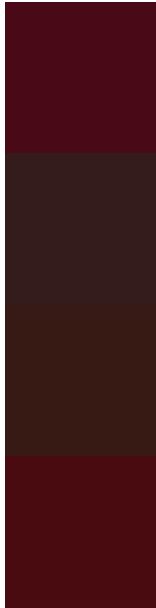


Original Color
4282976534

Protanopia
4280821280

Deuteranopia
4281213971

Trichromacy



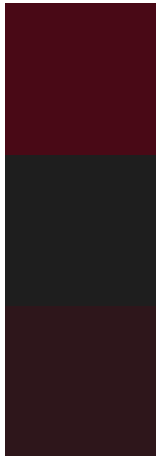
Original Color
4282976534

Protanomaly
4281604892

Deuteranomaly
4281866772

Tritanomaly
4282977039

Monochromacy



Original Color
4282976534

Achromatopsia
4280163870

Achromatomaly
4281210395

CSS Examples

Text

The CSS property to change the color of the text to Android 4282976534 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(73, 9, 22)` looks like.

```
.text, #text, p{  
    color:rgb(73, 9, 22)  
}
```

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(73, 9, 22) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(73, 9, 22) }
```

Border

The CSS property to change the border of an element to Android 4282976534 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(73, 9, 22) }
```

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

```
.border{ border-color:rgb(73, 9, 22) }
```

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

Here you see how a box with a 4 pixel `rgb(73, 9, 22)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(73, 9, 22); -webkit-box-shadow:4px  
4px 4px 4px rgb(73, 9, 22); box-shadow:4px  
4px 4px 4px rgb(73, 9, 22) }
```

Background

The CSS property to change the background color of an element to Android 4282976534 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(73, 9, 22) }
```

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

```
.background{ background-color: rgb(73, 9,  
22) }
```

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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