

Converting Colors

Android(4282534923)

Have a look what the booklet for
Android(4282534923) contains.

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Color

Android(4282534923)

Conversions

Conversions Part 1

Format	Color
Hex	424C0B
RGB	66, 76, 11
RGB Percent	26%, 30%, 4%
CMY	0.7412, 0.7020, 0.9569
CMYK	0.13, 0.00, 0.86, 0.70
HSL	69°, 75%, 17%
HSV	69°, 86%, 30%
XYZ	4.8916, 6.3513, 1.2847
YIQ	65.6000, 14.9050, -22.3350

Conversions

Conversions Part 2

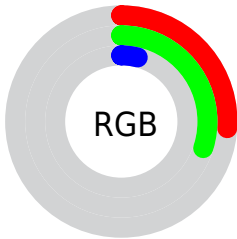
Format	Color
RYB	11, 76, 21
Decimal	4344843
CIELab	30.28, -13.51, 34.27
CIElCh	30, 36.831, 111.515
Yxy	6.3513, 0.3905, 0.5070
Android (android.graphics.Color)	4282534923 (0xFF424C0B)
YUV	65.6000, -26.9178, 0.3508
Hunter-Lab	25.2018, -9.4566, 14.6188

Details

The Android color **4282534923** is a dark color, and the websafe version is hex **333300**. A complement of this color would be **4279569228**, and the grayscale version is **4282532418**.

A 20% lighter version of the original color is **4285824315**, and **4279443456** is the 20% darker color. If you saturate the color by 10%, you get **4282469379**, and if you desaturate by 10%, it is **4282600467**.

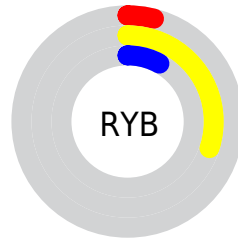
Distribution



Red (26%)

Green (30%)

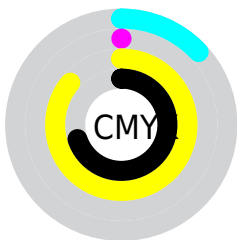
Blue (4%)



Red (4%)

Yellow (30%)

Blue (8%)

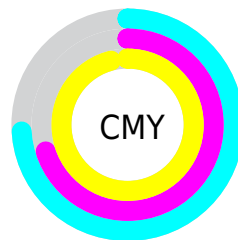


Cyan (13%)

Magenta (0%)

Yellow (86%)

Black (70%)



Cyan (74%)

Magenta (70%)

Yellow (96%)

Brightness & Saturation Gradients

These gradients show how the Android color 4282534923 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 4282534923 by changing the saturation by 10% instead.

 4282534923

 4282534923

 4294967285

 4281021696

 4285824315


 4279443456

 4287600468

 4278190592

 4289376621

 4278190080

 4291153286

 4293061025

 4294967228

 4294967256

 4282534923

 4282534923

■ 4282469379

■ 4282600467

■ 4282403840

■ 4282666010

■ 4282797090

■ 4282862633

■ 4282928177

■ 4282993721

■ 4283059264

■ 4283124808

■ 4283255887

Harmonies

Analogous

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



4284302088



4282534923



4280111650

Triad

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



4282534923



4278211444



4286000465

Complementary

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



4282534923



4279569228

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.



4284626795



4282534923



4278209920

Square

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



4282534923



4278211931



4281877373



4286262580

Rectangle

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



4282534923



4278211636



4281877373



4285673306

Sweetspot

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



4282534923



4284441418



4283176203



4281414435



4289967027



4281545523

Same Dimension

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



4282534923



4283720448



4280437771



4280690210



4283852288



4290962944

Inverse Universe

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



4279569228



4279173219



4281666380



4280492582



4279238758



4280484070

Previews

White Background



This preview shows how the Android color 4282534923 looks on a white background.

Color Contrast Check

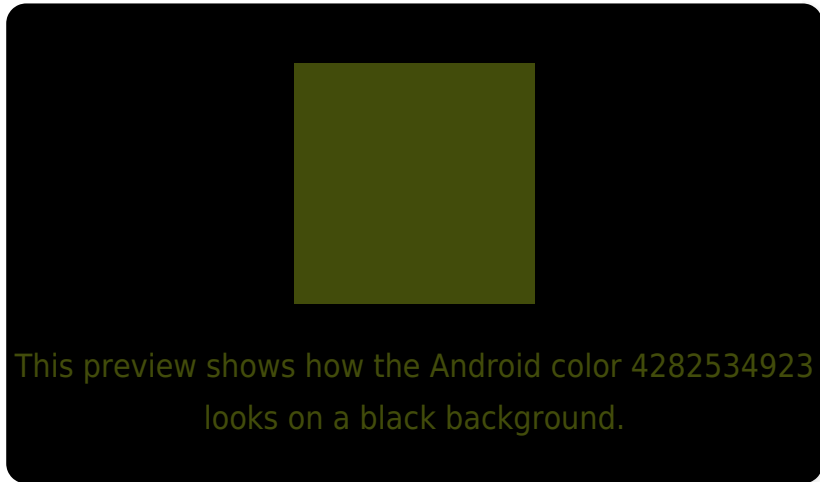
Large Text (above 18pt) WCAG AA ✓ Pass

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 4282534923 Background



This preview shows how black text looks on a background with the Android color 4282534923.



This preview shows how white text looks on a background with the Android color 4282534923.

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

4282534923

Protanopia

4283451402

Deuteranopia

4284105745

Trichromacy



Original Color

4282534923

Protanomaly

4283123978

Deuteranomaly

4283516687

Tritanomaly

4282796340

Monochromacy



Original Color

4282534923

Achromatopsia

4282532418

Achromatomaly

4282533422

CSS Examples

Text

The CSS property to change the color of the text to Android 4282534923 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(66, 76, 11)` looks like.

```
.text, #text, p{  
    color:rgb(66, 76, 11)  
}
```

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(66, 76, 11) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(66, 76, 11) }
```

Border

The CSS property to change the border of an element to Android 4282534923 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(66, 76, 11) }
```

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

```
.border{ border-color:rgb(66, 76, 11) }
```

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

Here you see how a box with a 4 pixel `rgb(66, 76, 11)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(66, 76, 11); -webkit-box-  
shadow:4px 4px 4px 4px rgb(66, 76, 11);  
box-shadow:4px 4px 4px 4px rgb(66, 76, 11)  
}
```

Background

The CSS property to change the background color of an element to Android 4282534923 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(66, 76, 11) }
```

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

```
.background{ background-color: rgb(66, 76,  
11) }
```

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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