

Converting Colors

Android(4288985114)

Have a look what the booklet for
Android(4288985114) contains.

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Color

Android(4288985114)

Conversions

Conversions Part 1

Format	Color
Hex	A4B81A
RGB	164, 184, 26
RGB Percent	64%, 72%, 10%
CMY	0.3569, 0.2784, 0.8980
CMYK	0.11, 0.00, 0.86, 0.28
HSL	68°, 75%, 41%
HSV	68°, 86%, 72%
XYZ	32.6368, 42.2481, 7.4118
YIQ	160.0080, 38.7980, -53.3780

Conversions

Conversions Part 2

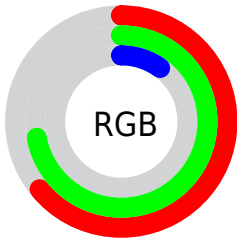
Format	Color
R_YB	26, 184, 46
Decimal	10795034
CIE Lab	71.04, -25.05, 68.41
CIE LCh	71, 72.853, 110.113
Yxy	42.2481, 0.3966, 0.5134
Android (android.graphics.Color)	4288985114 (0xFFA4B81A)
YUV	160.0080, -66.0659, 3.5010
Hunter-Lab	64.9985, -24.1197, 38.7381

Details

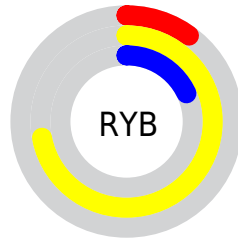
The Android color **4288985114** is a dark color, and the websafe version is hex **CCCC33**. A complement of this color would be **4281211576**, and the grayscale version is **4288782753**.

A 20% lighter version of the original color is **4292800601**, and **4285301504** is the 20% darker color. If you saturate the color by 10%, you get **4288854024**, and if you desaturate by 10%, it is **4289116204**.

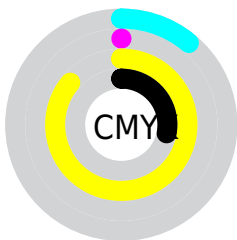
Distribution



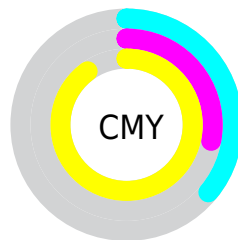
- Red (64%)
- Green (72%)
- Blue (10%)



- Red (10%)
- Yellow (72%)
- Blue (18%)



- Cyan (11%)
- Magenta (0%)
- Yellow (86%)
- Black (28%)



- Cyan (36%)
- Magenta (28%)
- Yellow (90%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288985114 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 4288985114 by changing the saturation by 10% instead.



4288985114



4288985114

4294967295



4287143168



4292800601



4285301504



4294770549



4283525632



4294967185



4281684480



4294967214



4279909120



4294967242



4278199552



4294967272



4278191872



4278190080



4288985114



4288985114

■ 4288854024

■ 4289116204

■ 4288788480

■ 4289312831

■ 4289443921

■ 4289575012

■ 4289771638

■ 4289902728

■ 4290033819

■ 4290230445

■ 4290361536

Harmonies

Analogous

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



4292977429



4288985114



4283417939

Triad

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



4288985114



4278241535



4294930375

Complementary

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



4288985114



4281211576

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.



4293429503



4288985114



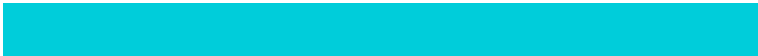
4278238463

Square

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



4288985114



4278242778



4286752511



4294930308

Rectangle

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



4288985114



4278241918



4286752511



4294931933

Sweetspot

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



4288985114



4293456049



4290259994



4285757523



4294440951



4286085240

Same Dimension

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



4288985114



4291948544



4283938842



4284177491



4287142912



4279770112

Inverse Universe

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



4281211576



4280156400



4286257848



4283716444



4279500956



4278452252

Previews

White Background



This preview shows how the Android color 4288985114 looks on a white background.

Color Contrast Check

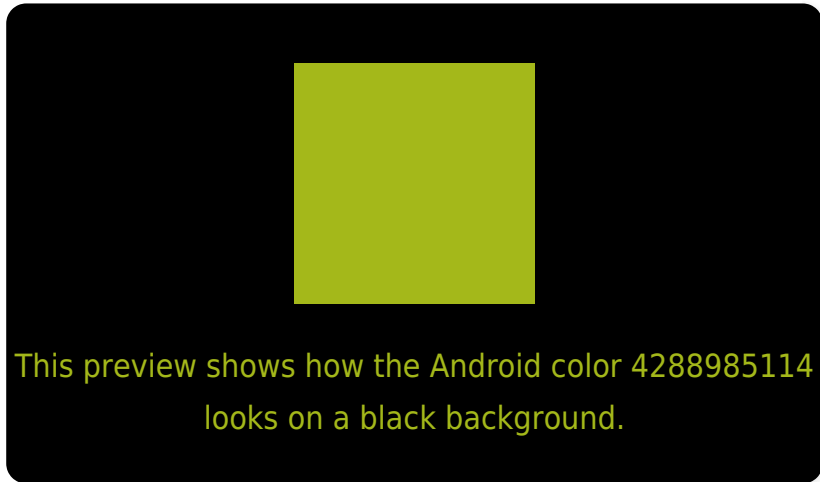
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288985114 Background



This preview shows how black text looks on a background with the Android color 4288985114.



This preview shows how white text looks on a background with the Android color 4288985114.

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


4288985114

Protanopia

4291079703

Deuteranopia

4292584743



Tritanopia
4289899449

Trichromacy



Original Color
4288985114

Protanomaly
4290294296

Deuteranomaly
4291275810

Tritanomaly
4289572991

Monochromacy



Original Color
4288985114

Achromatopsia
4288716960

Achromatomaly
4288784751

CSS Examples

Text

The CSS property to change the color of the text to Android 4288985114 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(164, 184, 26)` looks like.

```
.text, #text, p{  
    color:rgb(164, 184, 26)  
}
```

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(164, 184, 26) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(164, 184, 26) }
```

Border

The CSS property to change the border of an element to Android 4288985114 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(164, 184, 26) }
```

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

```
.border{ border-color:rgb(164, 184, 26) }
```

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

Here you see how a box with a 4 pixel `rgb(164, 184, 26)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(164, 184, 26); -webkit-box-  
shadow:4px 4px 4px 4px rgb(164, 184, 26);  
box-shadow:4px 4px 4px 4px rgb(164, 184,  
26) }
```

Background

The CSS property to change the background color of an element to Android 4288985114 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(164, 184, 26) }
```

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

```
.background{ background-color: rgb(164,  
184, 26) }
```

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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