

Converting Colors

Android(4288855915)

Have a look what the booklet for
Android(4288855915) contains.

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Color

Android(4288855915)

Conversions

Conversions Part 1

Format	Color
Hex	A2BF6B
RGB	162, 191, 107
RGB Percent	64%, 75%, 42%
CMY	0.3647, 0.2510, 0.5804
CMYK	0.15, 0.00, 0.44, 0.25
HSL	81°, 40%, 58%
HSV	81°, 44%, 75%
XYZ	36.1849, 46.0045, 20.8825
YIQ	172.7530, 9.6800, -32.2720

Conversions

Conversions Part 2

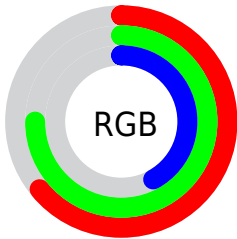
Format	Color
RYB	107, 191, 136
Decimal	10665835
CIELab	73.55, -23.60, 39.06
CIELCh	74, 45.634, 121.146
Yxy	46.0045, 0.3511, 0.4463
Android (android.graphics.Color)	4288855915 (0xFFA2BF6B)
YUV	172.7530, -32.4162, -9.4304
Hunter-Lab	67.8266, -23.4684, 29.2244

Details

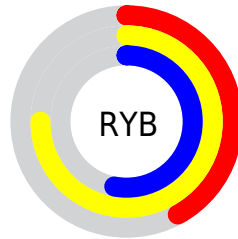
The Android color `4288855915` is a light color, and the websafe version is hex `99CC66`. A complement of this color would be `4287130559`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4292540320`, and `4285368633` is the 20% darker color. If you saturate the color by 10%, you get `4288397144`, and if you desaturate by 10%, it is `4289314686`.

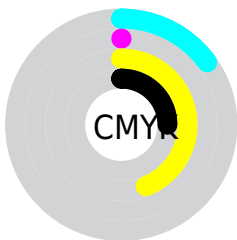
Distribution



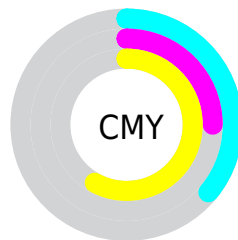
- Red (64%)
- Green (75%)
- Blue (42%)



- Red (42%)
- Yellow (75%)
- Blue (53%)



- Cyan (15%)
- Magenta (0%)
- Yellow (44%)
- Black (25%)



- Cyan (36%)
- Magenta (25%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288855915 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 4288855915 by changing the saturation by 10% instead.



4288855915



4288855915

4294967295



4287079506



4292540320



4285368633



4294442939



4283658272



4294967255



4282013444



4294967284



4280500224



4278659584



4278195456



4278190080



4288855915



4288855915

■ 4288397144

■ 4289314686

■ 4288003909

■ 4289707921

■ 4287545138

■ 4290166692

■ 4287151903

■ 4290559927

■ 4286693132

■ 4291018699

■ 4286430976

■ 4291477470

■ 4291870705

■ 4292329471

■ 4292722687

Harmonies

Analogous

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



4291670879



4288855915



4285450123

Triad

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



4288855915



4278240509



4294939573

Complementary

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



4288855915



4287130559

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.



4293565150



4288855915



4285905151

Square

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



4288855915



4278241759



4290488828



4294940556

Rectangle

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



4288855915



4282436262



4290488828



4294808771

Sweetspot

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



4288855915



4293720023



4290742123



4285955433



4294769916



4286414205

Same Dimension

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



4288855915



4291491700



4286168939



4284178005



4285046272



4279508736

Inverse Universe

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



4287130559



4288836855



4289817535



4283979102



4281794718



4278911007

Previews

White Background



This preview shows how the Android color 4288855915 looks on a white background.

Color Contrast Check

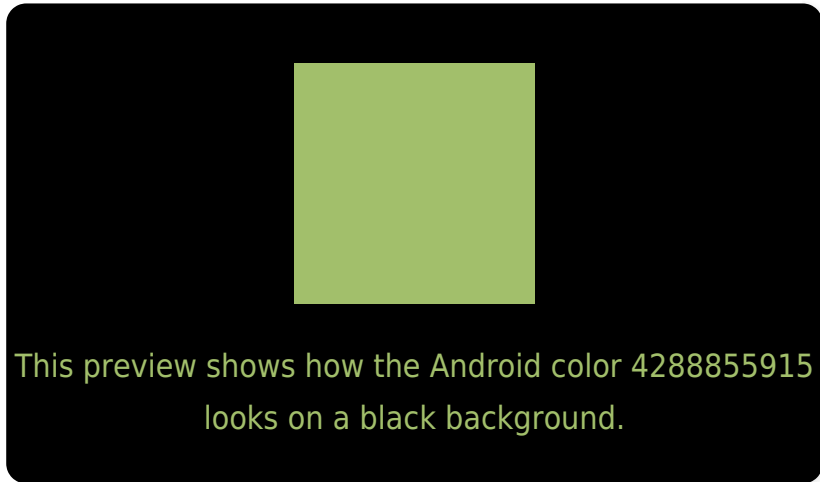
Large Text (above 18pt) WCAG AA × Fail

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 4288855915 Background



This preview shows how black text looks on a background with the Android color 4288855915.



This preview shows how white text looks on a background with the Android color 4288855915.

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
4288855915

Protanopia
4291212391

Deuteranopia
4292521071

Trichromacy



Original Color
4288855915

Protanomaly
4290361448

Deuteranomaly
4291212142

Tritanomaly
4289378723

Monochromacy



Original Color
4288855915

Achromatopsia
4289572269

Achromatomaly
4289311893

CSS Examples

Text

The CSS property to change the color of the text to Android 4288855915 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(162, 191, 107)` looks like.

```
.text, #text, p{  
    color:rgb(162, 191, 107)  
}
```

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(162, 191, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(162, 191, 107) }
```

Border

The CSS property to change the border of an element to Android 4288855915 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(162, 191, 107) }
```

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

```
.border{ border-color:rgb(162, 191, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(162, 191, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(162, 191, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(162, 191, 107);  
box-shadow:4px 4px 4px 4px rgb(162, 191,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4288855915 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(162, 191, 107) }
```

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

```
.background{ background-color: rgb(162,  
191, 107) }
```

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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