

Converting Colors

Android(4288920448)

Have a look what the booklet for
Android(4288920448) contains.

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Color

Android(4288920448)

Conversions

Conversions Part 1

Format	Color
Hex	A3BB80
RGB	163, 187, 128
RGB Percent	64%, 73%, 50%
CMY	0.3608, 0.2667, 0.4980
CMYK	0.13, 0.00, 0.32, 0.27
HSL	84°, 30%, 62%
HSV	84°, 32%, 73%
XYZ	36.7709, 44.8857, 27.1478
YIQ	173.0980, 4.6350, -23.4370

Conversions

Conversions Part 2

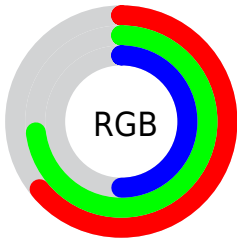
Format	Color
RYB	128, 187, 152
Decimal	10730368
CIELab	72.82, -18.50, 27.25
CIELCh	73, 32.940, 124.174
Yxy	44.8857, 0.3380, 0.4125
Android (android.graphics.Color)	4288920448 (0xFFA3BB80)
YUV	173.0980, -22.2333, -8.8559
Hunter-Lab	66.9968, -19.2755, 22.8728

Details

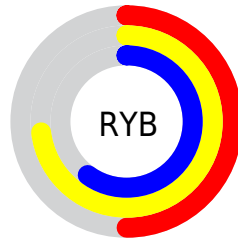
The Android color `4288920448` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4288184507`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4292539317`, and `4285433422` is the 20% darker color. If you saturate the color by 10%, you get `4288396141`, and if you desaturate by 10%, it is `4289444755`.

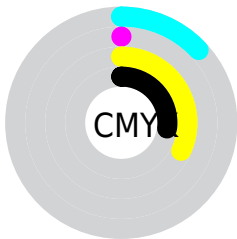
Distribution



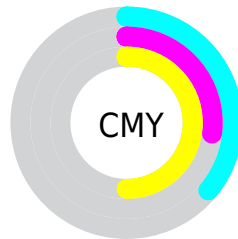
- Red (64%)
- Green (73%)
- Blue (50%)



- Red (50%)
- Yellow (73%)
- Blue (60%)



- Cyan (13%)
- Magenta (0%)
- Yellow (32%)
- Black (27%)



- Cyan (36%)
- Magenta (27%)
- Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288920448 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 4288920448 by changing the saturation by 10% instead.



4288920448



4288920448

4294967295



4287144039



4292539317



4285433422



4294442961



4283788343



4294967277



4282209312



4280696073



4279314176



4278194688



4278190080



4288920448



4288920448

 4288396141

 4289444755

 4287937371

 4289903525

 4287413064

 4290427832


 4286954293

 4290886603

 4286429987

 4291410910

 4285905680

 4291935216

 4285512448

 4292393983

 4292918271

 4293377023

Harmonies

Analogous

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



4291015286



4288920448



4286628247

Triad

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



4288920448



4284792296



4293762224

Complementary

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



4288920448



4288184507

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.



4292714702



4288920448



4287739118

Square

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



4288920448



4283286227



4290554341



4293762962

Rectangle

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



4288920448



4285055916



4290554341



4293565626

Sweetspot

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



4288920448



4293522140



4290484352



4285889133



4294638330



4286216826

Same Dimension

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



4288920448



4291687062



4287019904



4284178005



4284390912



4279377664

Inverse Universe

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



4288184507



4290549490



4290085051



4284044638



4282384542



4278976543

Previews

White Background



This preview shows how the Android color 4288920448 looks on a white background.

Color Contrast Check

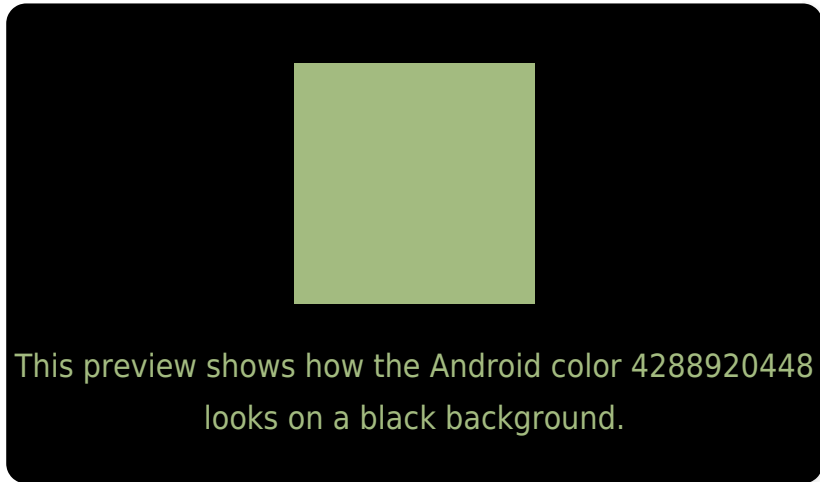
Large Text (above 18pt) WCAG AA × Fail

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 4288920448 Background



This preview shows how black text looks on a background with the Android color 4288920448.



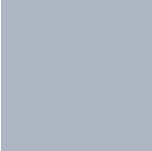
This preview shows how white text looks on a background with the Android color 4288920448.

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





Tritanopia
4289508289

Trichromacy



Original Color
4288920448

Protanomaly
4290164093

Deuteranomaly
4290949506

Tritanomaly
4289312425

Monochromacy



Original Color
4288920448

Achromatopsia
4289572269

Achromatomaly
4289311389

CSS Examples

Text

The CSS property to change the color of the text to Android 4288920448 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(163, 187, 128)` looks like.

```
.text, #text, p{  
    color:rgb(163, 187, 128)  
}
```

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(163, 187, 128) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(163, 187, 128) }
```

Border

The CSS property to change the border of an element to Android 4288920448 is called "border". The border property can be set on classes, ids or directly on the HTML element.

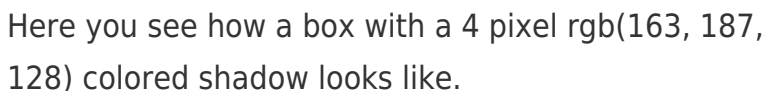
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(163, 187, 128) }
```

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

```
.border{ border-color:rgb(163, 187, 128) }
```

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



Here you see how a box with a 4 pixel `rgb(163, 187, 128)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(163, 187, 128); -webkit-box-shadow:4px 4px 4px 4px rgb(163, 187, 128); box-shadow:4px 4px 4px 4px rgb(163, 187, 128) }
```

Background

The CSS property to change the background color of an element to Android 4288920448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(163, 187, 128) }
```

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

```
.background{ background-color: rgb(163,  
187, 128) }
```

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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