

Converting Colors

Android(4289375107)

Have a look what the booklet for
Android(4289375107) contains.

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Color

Android(4289375107)

Conversions

Conversions Part 1

Format	Color
Hex	AAAB83
RGB	170, 171, 131
RGB Percent	67%, 67%, 51%
CMY	0.3333, 0.3294, 0.4863
CMYK	0.01, 0.00, 0.23, 0.33
HSL	61°, 19%, 59%
HSV	61°, 23%, 67%
XYZ	35.2372, 39.3106, 27.2032
YIQ	166.1410, 12.2440, -12.6520

Conversions

Conversions Part 2

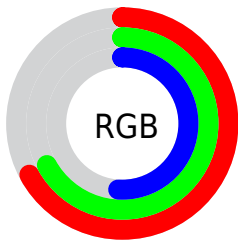
Format	Color
RYB	131, 171, 132
Decimal	11185027
CIELab	68.98, -7.08, 20.54
CIELCh	69, 21.732, 109.025
Yxy	39.3106, 0.3463, 0.3863
Android (android.graphics.Color)	4289375107 (0xFFAAAB83)
YUV	166.1410, -17.3245, 3.3843
Hunter-Lab	62.6981, -9.4023, 18.1642

Details

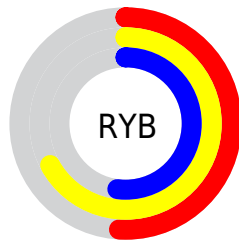
The Android color `4289375107` is a light color, and the websafe version is hex `999966`. A complement of this color would be `4286874539`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4293059256`, and `4285888337` is the 20% darker color. If you saturate the color by 10%, you get `4289375090`, and if you desaturate by 10%, it is `4289375124`.

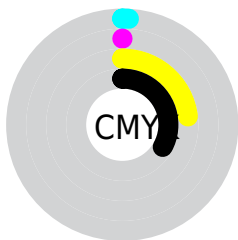
Distribution



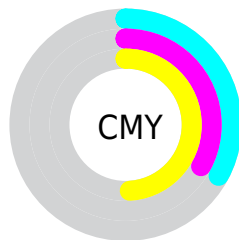
- Red (67%)
- Green (67%)
- Blue (51%)



- Red (51%)
- Yellow (67%)
- Blue (52%)



- Cyan (1%)
- Magenta (0%)
- Yellow (23%)
- Black (33%)



- Cyan (33%)
- Magenta (33%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289375107 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 4289375107 by changing the saturation by 10% instead.



4289375107



4289375107

4294967295



4287598954



4293059256



4285888337



4294901716



4284243514



4294967280



4282664740



4281151503



4279835392



4278190080



4289375107



4289375107



4289375090



4289375124

 4289309537

 4289440677

 4289309520

 4289440694

 4289243967

 4289506247

 4289243949

 4289506264

 4289178396

 4289571818

 4289178379

 4289571835

 4289178368

 4289571839

 4289637375

Harmonies

Analogous

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



4290684290



4289375107



4287934606

Triad

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



4289375107



4285903301



4291533744

Complementary

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



4289375107



4286874539

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.



4290486210



4289375107



4287147214

Square

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



4289375107



4285707188



4288849613



4291926940

Rectangle

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



4289375107



4286952090



4288849613



4291271863

Sweetspot

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



4289375107



4292730574



4289430659



4285558887



4293980400



4285558896

Same Dimension

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



4289375107



4292664992



4288064387



4283848526



4287862272



4279637760

Inverse Universe

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



4286874539



4288782558



4288185259



4283321943



4278452374



4278255639

Previews

White Background



This preview shows how the Android color 4289375107 looks on a white background.

Color Contrast Check

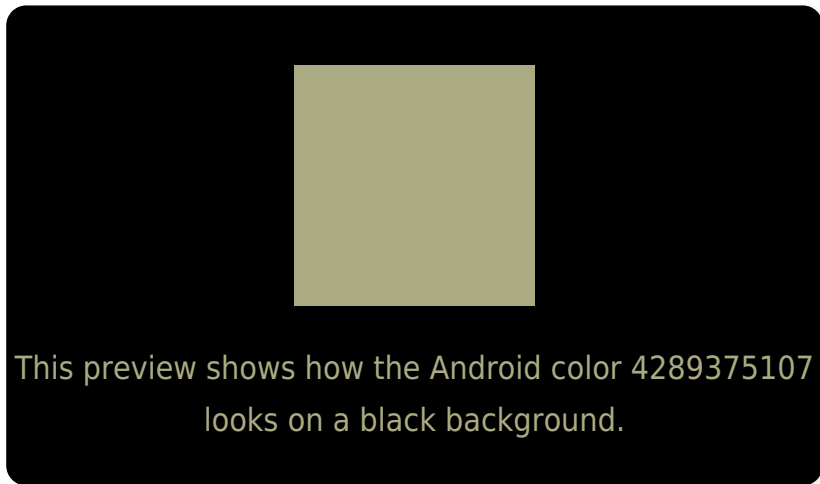
Large Text (above 18pt) WCAG AA × Fail

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

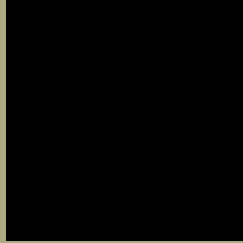
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

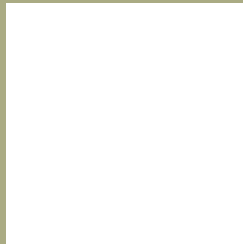
Any Text WCAG AAA ✓ Pass

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

Android 4289375107 Background



This preview shows how black text looks on a background with the Android color 4289375107.



This preview shows how white text looks on a background with the Android color 4289375107.

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
4289375107

Protanopia
4290029698

Deuteranopia
4291076741

Trichromacy



Original Color
4289375107

Protanomaly
4289767810

Deuteranomaly
4290487684

Tritanomaly
4289636257

Monochromacy



Original Color
4289375107

Achromatopsia
4289111718

Achromatomaly
4289177753

CSS Examples

Text

The CSS property to change the color of the text to Android 4289375107 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(170, 171, 131)` looks like.

```
.text, #text, p{  
    color:rgb(170, 171, 131)  
}
```

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(170, 171, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 171, 131) }
```

Border

The CSS property to change the border of an element to Android 4289375107 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(170, 171, 131) }
```

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

```
.border{ border-color:rgb(170, 171, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 171, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 171, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 171, 131);  
box-shadow:4px 4px 4px 4px rgb(170, 171,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4289375107 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 171, 131) }
```

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

```
.background{ background-color: rgb(170,  
171, 131) }
```

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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