

Converting Colors

Android(4289365123)

Have a look what the booklet for
Android(4289365123) contains.

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Color

Android(4289365123)

Conversions

Conversions Part 1

Format	Color
Hex	AA8483
RGB	170, 132, 131
RGB Percent	67%, 52%, 51%
CMY	0.3333, 0.4824, 0.4863
CMYK	0.00, 0.22, 0.23, 0.33
HSL	2°, 19%, 59%
HSV	2°, 23%, 67%
XYZ	28.9256, 26.6873, 25.0993
YIQ	143.2480, 22.9690, 7.7450

Conversions

Conversions Part 2

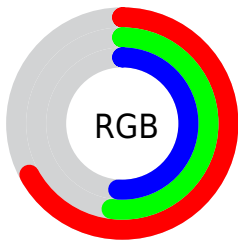
Format	Color
R_{YB}	170, 132, 131
Decimal	11175043
CIE _{Lab}	58.68, 14.41, 6.13
CIE _{LCh}	59, 15.658, 23.067
Yxy	26.6873, 0.3584, 0.3306
Android (android.graphics.Color)	4289365123 (0xFFAA8483)
YUV	143.2480, -6.0383, 23.4615
Hunter-Lab	51.6597, 9.5421, 7.3552

Details

The Android color `4289365123` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286818730`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4293048760`, and `4285878866` is the 20% darker color. If you saturate the color by 10%, you get `4289360754`, and if you desaturate by 10%, it is `4289369492`.

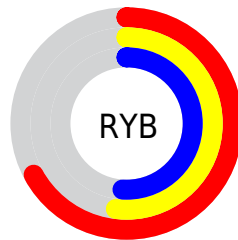
Distribution



Red (67%)

Green (52%)

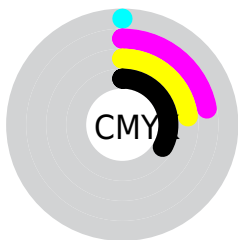
Blue (51%)



Red (67%)

Yellow (52%)

Blue (51%)

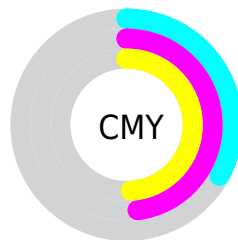


Cyan (0%)

Magenta (22%)

Yellow (23%)

Black (33%)



Cyan (33%)

Magenta (48%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289365123 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 4289365123 by changing the saturation by 10% instead.



4289365123



4289365123

4294967295



4287589226



4293048760



4285878866



4294956500



4284234555



4294963696



4282590501



4281077776



4279500800



4278190080



4289365123



4289365123



4289360754



4289369492

 4289356641

 4289373605

 4289352272

 4289377974

 4289348159

 4289382087

 4289343790

 4289386456

 4289339677

 4289390569

 4289335308

 4289394938

 4289332224

 4289396735

Harmonies

Analogous

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



4289168529



4289365123



4289103736

Triad

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



4289365123



4286419836



4286222248

Complementary

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



4289365123



4286818730

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.



4285305763



4289365123



4285502857

Square

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



4289365123



4287402100



4285044119



4287400870

Rectangle

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



4289365123



4288645747



4285044119



4285829543

Sweetspot

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



4289365123



4292792270



4289364905



4285556583



4293980400



4285558896

Same Dimension

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



4289365123



4292780448



4289369987



4283714636



4287890432



4279501056

Inverse Universe

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



4286818730



4288732382



4286813866



4283192404



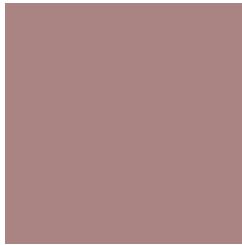
4278227092



4278195220

Previews

White Background



This preview shows how the Android color 4289365123 looks on a white background.

Color Contrast Check

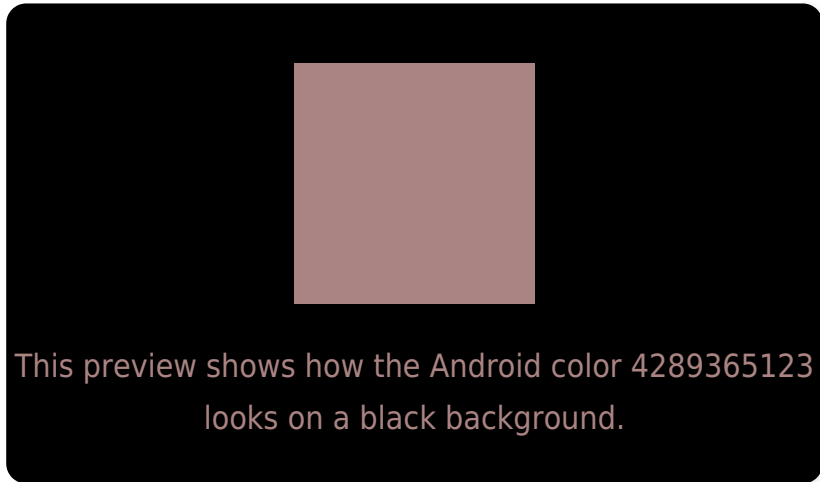
Large Text (above 18pt) WCAG AA ✓ Pass

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

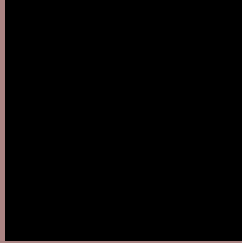
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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

Android 4289365123 Background



This preview shows how black text looks on a background with the Android color 4289365123.



This preview shows how white text looks on a background with the Android color 4289365123.

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
4289365123

Protanopia
4287729032

Deuteranopia
4288645250



Tritanopia
4289430413

Trichromacy



Original Color

4289365123

Protanomaly

4288318086

Deuteranomaly

4288907138

Tritanomaly

4289430409

Monochromacy



Original Color

4289365123

Achromatopsia

4287598479

Achromatomaly

4288252811

CSS Examples

Text

The CSS property to change the color of the text to Android 4289365123 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, 132, 131)` looks like.

```
.text, #text, p{  
    color:rgb(170, 132, 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, 132, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 132, 131) }
```

Border

The CSS property to change the border of an element to Android 4289365123 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, 132, 131) }
```

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

```
.border{ border-color:rgb(170, 132, 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, 132, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 132, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 132, 131);  
box-shadow:4px 4px 4px 4px rgb(170, 132,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4289365123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 132, 131) }
```

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

```
.background{ background-color: rgb(170,  
132, 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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