

Converting Colors

Android(4289430904)

Have a look what the booklet for
Android(4289430904) contains.

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Color

Android(4289430904)

Conversions

Conversions Part 1

Format	Color
Hex	AB8578
RGB	171, 133, 120
RGB Percent	67%, 52%, 47%
CMY	0.3294, 0.4784, 0.5294
CMYK	0.00, 0.22, 0.30, 0.33
HSL	15°, 23%, 57%
HSV	15°, 30%, 67%
XYZ	28.5723, 26.7891, 21.4342
YIQ	142.8800, 26.8210, 4.0130

Conversions

Conversions Part 2

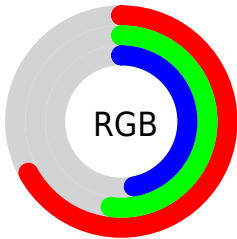
Format	Color
R_{YB}	171, 137, 120
Decimal	11240824
CIE _{Lab}	58.78, 12.62, 12.58
CIE _{LCh}	59, 17.824, 44.913
Yxy	26.7891, 0.3721, 0.3488
Android (android.graphics.Color)	4289430904 (0xFFAB8578)
YUV	142.8800, -11.2798, 24.6612
Hunter-Lab	51.7581, 7.9614, 11.6774

Details

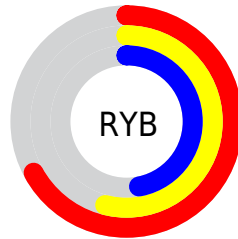
The Android color `4289430904` is a dark color, and the websafe version is hex `CC9999`. A complement of this color would be `4286095019`, and the grayscale version is `4287598479`.

A 20% lighter version of the original color is `4293114540`, and `4285944648` is the 20% darker color. If you saturate the color by 10%, you get `4289427559`, and if you desaturate by 10%, it is `4289434249`.

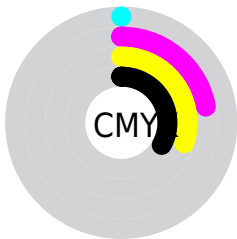
Distribution



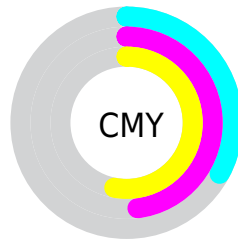
- Red (67%)
- Green (52%)
- Blue (47%)



- Red (67%)
- Yellow (54%)
- Blue (47%)



- Cyan (0%)
- Magenta (22%)
- Yellow (30%)
- Black (33%)



- Cyan (33%)
- Magenta (48%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289430904 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 4289430904 by changing the saturation by 10% instead.

 4289430904

 4289430904

4294967295

 4287655007

 4293114540

 4285944648

 4294956744

 4284234801

 4294963940

 4282656284

 4281143554

 4279304192

 4278190080

 4289430904

 4289430904

 4289427559

 4289434249

 4289424470

 4289437338

 4289421125

 4289440683

 4289417780

 4289444028

 4289414435

 4289447373

 4289411345

 4289450463

 4289408000

 4289453808

 4289457151

 4289460479

Harmonies

Analogous

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



4289626758



4289430904



4288776816

Triad

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



4289430904



4285503109



4287007915

Complementary

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



4289430904



4286095019

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.



4285632939



4289430904



4284782229

Square

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



4289430904



4286550903



4284781987



4288317348

Rectangle

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



4289430904



4288122222



4284781987



4286549676

Sweetspot

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



4289430904



4292792266



4289427614



4285556580



4293980400



4285558896

Same Dimension

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



4289430904



4292780686



4289437304



4283912270



4288030208



4279698944

Inverse Universe

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



4286095019



4287547870



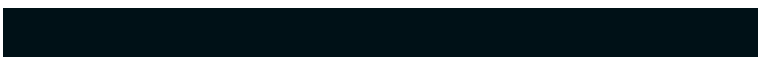
4286088619



4283323479



4278218902



4278194455

Previews

White Background



This preview shows how the Android color 4289430904 looks on a white background.

Color Contrast Check

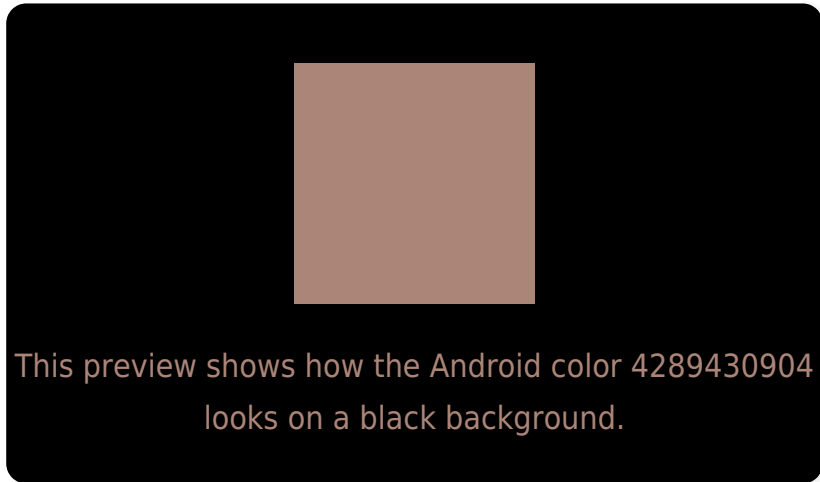
Large Text (above 18pt) WCAG AA ✓ Pass

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

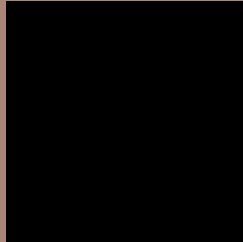
Any Text WCAG AA ✓ Pass

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 4289430904 Background



This preview shows how black text looks on a background with the Android color 4289430904.



This preview shows how white text looks on a background with the Android color 4289430904.

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


4289430904

Protanopia

4287925628

Deuteranopia

4288907383



Tritanopia
4289561228

Trichromacy



Original Color
4289430904

Protanomaly
4288449147

Deuteranomaly
4289103735

Tritanomaly
4289495941

Monochromacy



Original Color
4289430904

Achromatopsia
4287598479

Achromatomaly
4288252807

CSS Examples

Text

The CSS property to change the color of the text to Android 4289430904 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(171, 133, 120)` looks like.

```
.text, #text, p{  
    color:rgb(171, 133, 120)  
}
```

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(171, 133, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 133, 120) }
```

Border

The CSS property to change the border of an element to Android 4289430904 is called "border". The border property can be set on classes, ids or directly on the HTML element.

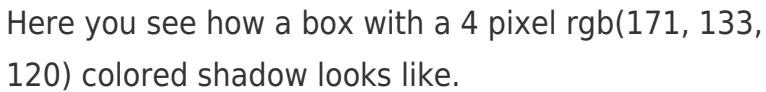
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(171, 133, 120) }
```

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

```
.border{ border-color:rgb(171, 133, 120) }
```

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



Here you see how a box with a 4 pixel `rgb(171, 133, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(171, 133, 120); -webkit-box-shadow:4px 4px 4px 4px rgb(171, 133, 120); box-shadow:4px 4px 4px 4px rgb(171, 133, 120) }
```

Background

The CSS property to change the background color of an element to Android 4289430904 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 133, 120) }
```

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

```
.background{ background-color: rgb(171,  
133, 120) }
```

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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