

Converting Colors

Android(4289435812)

Have a look what the booklet for
Android(4289435812) contains.

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Color

Android(4289435812)

Conversions

Conversions Part 1

Format	Color
Hex	AB98A4
RGB	171, 152, 164
RGB Percent	67%, 60%, 64%
CMY	0.3294, 0.4039, 0.3569
CMYK	0.00, 0.11, 0.04, 0.33
HSL	322°, 10%, 63%
HSV	322°, 11%, 67%
XYZ	34.7237, 33.7947, 39.8149
YIQ	159.0490, 7.4720, 7.7600

Conversions

Conversions Part 2

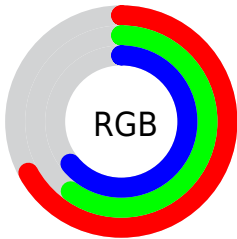
Format	Color
RYB	171, 152, 164
Decimal	11245732
CIELab	64.80, 9.16, -3.71
CIElCh	65, 9.886, 337.964
Yxy	33.7947, 0.3205, 0.3120
Android (android.graphics.Color)	4289435812 (0xFFAB98A4)
YUV	159.0490, 2.4408, 10.4810
Hunter-Lab	58.1332, 4.8870, 0.0862

Details

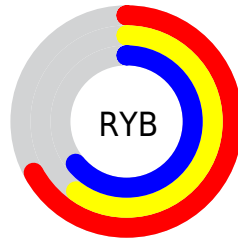
The Android color `4289435812` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288195487`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4293054171`, and `4286014832` is the 20% darker color. If you saturate the color by 10%, you get `4289431454`, and if you desaturate by 10%, it is `4289440170`.

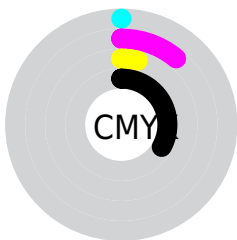
Distribution



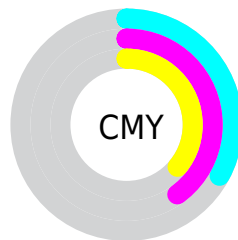
- Red (67%)
- Green (60%)
- Blue (64%)



- Red (67%)
- Yellow (60%)
- Blue (64%)



- Cyan (0%)
- Magenta (11%)
- Yellow (4%)
- Black (33%)



- Cyan (33%)
- Magenta (40%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289435812 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 4289435812 by changing the saturation by 10% instead.

 4289435812

 4289435812

4294967295

 4287659658

 4293054171

 4286014832

 4294961911

 4284370264

 4282791489

 4281344299

 4279962390

 4278190080

 4289435812

 4289435812

 4289431454

 4289440170

 4289427095

 4289444529

 4289422737

 4289448887

 4289418379

 4289453245

 4289413764

 4289457603

 4289409406

 4289462218

 4289405048

 4289462224

 4289400690

 4289462230

 4289396844

 4289462237

Harmonies

Analogous

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



4288846507



4289435812



4289763227

Triad

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



4289435812



4288847244



4287144616

Complementary

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



4289435812



4288195487

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.



4287144863



4289435812



4288192655

Square

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



4289435812



4289436301



4287537814



4287471789

Rectangle

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



4289435812



4289763477



4287537814



4287079077

Sweetspot

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



4289435812



4292794331



4288649387



4285557871



4293980400



4285558896

Same Dimension

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



4289435812



4292788691



4289435803



4283911764



4288020575



4279697422

Inverse Universe

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



4289435812



4292788691



4288195496



4283911764



4288020575



4279697422

Previews

White Background



This preview shows how the Android color 4289435812 looks on a white background.

Color Contrast Check

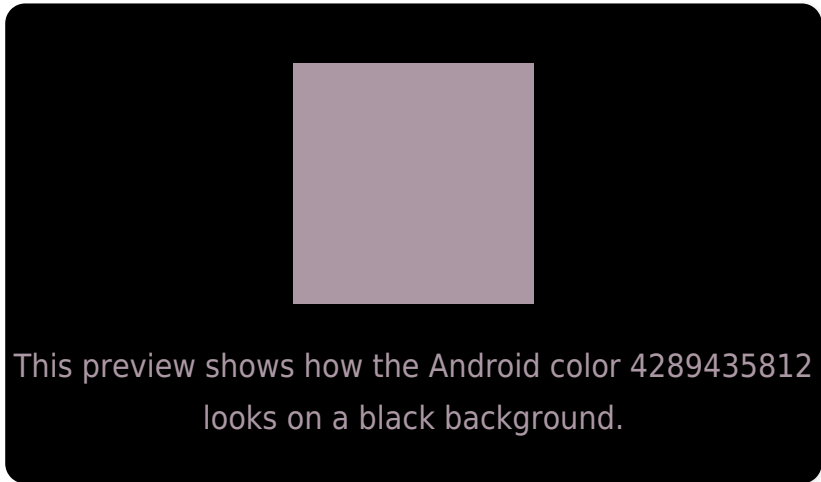
Large Text (above 18pt) WCAG AA × Fail

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

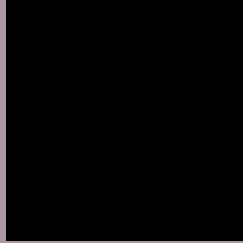
Any Text WCAG AA ✓ Pass

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 4289435812 Background



This preview shows how black text looks on a background with the Android color 4289435812.



This preview shows how white text looks on a background with the Android color 4289435812.

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
4289435812

Protanopia
4288519335

Deuteranopia
4289304996



Tritanopia
4289435812

Trichromacy



Original Color
4289435812

Protanomaly
4288846758

Deuteranomaly
4289370532

Tritanomaly
4289435812

Monochromacy



Original Color
4289435812

Achromatopsia
4288651167

Achromatomaly
4288912545

CSS Examples

Text

The CSS property to change the color of the text to Android 4289435812 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, 152, 164)` looks like.

```
.text, #text, p{  
    color:rgb(171, 152, 164)  
}
```

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, 152, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 152, 164) }
```

Border

The CSS property to change the border of an element to Android 4289435812 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, 152, 164) }
```

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

```
.border{ border-color:rgb(171, 152, 164) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 152, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 152, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 152, 164);  
box-shadow:4px 4px 4px 4px rgb(171, 152,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4289435812 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 152, 164) }
```

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

```
.background{ background-color: rgb(171,  
152, 164) }
```

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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