

Converting Colors

Android(4289294212)

Have a look what the booklet for
Android(4289294212) contains.

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Color

Android(4289294212)

Conversions

Conversions Part 1

Format	Color
Hex	A96F84
RGB	169, 111, 132
RGB Percent	66%, 44%, 52%
CMY	0.3373, 0.5647, 0.4824
CMYK	0.00, 0.34, 0.22, 0.34
HSL	338°, 25%, 55%
HSV	338°, 34%, 66%
XYZ	26.2115, 21.4698, 24.5924
YIQ	130.7360, 27.8270, 18.8270

Conversions

Conversions Part 2

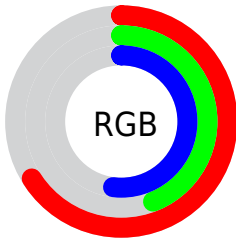
Format	Color
RYB	169, 111, 132
Decimal	11104132
CIELab	53.46, 26.06, -2.04
CIELCh	53, 26.136, 355.522
Yxy	21.4698, 0.3627, 0.2971
Android (android.graphics.Color)	4289294212 (0xFFA96F84)
YUV	130.7360, 0.6232, 33.5575
Hunter-Lab	46.3356, 19.8881, 0.9670

Details

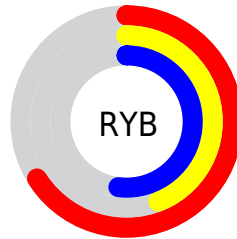
The Android color `4289294212` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285507988`, and the grayscale version is `4286808963`.

A 20% lighter version of the original color is `4292977593`, and `4285808211` is the 20% darker color. If you saturate the color by 10%, you get `4289289849`, and if you desaturate by 10%, it is `4289298575`.

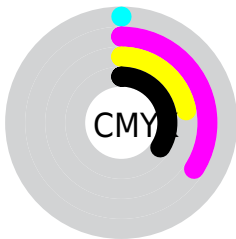
Distribution



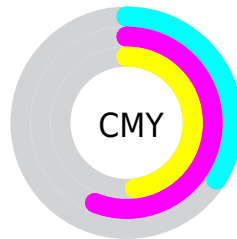
- Red (66%)
- Green (44%)
- Blue (52%)



- Red (66%)
- Yellow (44%)
- Blue (52%)



- Cyan (0%)
- Magenta (34%)
- Yellow (22%)
- Black (34%)



- Cyan (34%)
- Magenta (56%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289294212 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 4289294212 by changing the saturation by 10% instead.



4289294212



4289294212

4294967295



4287518315



4292977593



4285808211



4294885333



4284098364



4294958065



4282454054



4294965247



4281008145



4278190080



4289294212



4289294212



4289289849



4289298575



4289285486



4289302938

 4289281124

 4289307300

 4289276761

 4289311663

 4289272398

 4289315770

 4289268291

 4289320133

 4289265725

 4289324495

 4289328858

 4289331173

Harmonies

Analogous

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



4288246681



4289294212



4289491053

Triad

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



4289294212



4286284887



4282223012

Complementary

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



4289294212



4285507988

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.



4281633938



4289294212



4284582246

Square

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



4289294212



4287790419



4282879099



4284253100

Rectangle

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



4289294212



4289229665



4282879099



4281764511

Sweetspot

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



4289294212



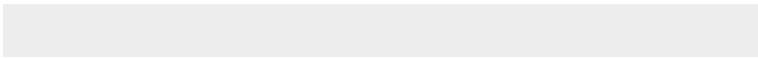
4292593101



4287917993



4285423717



4293783021



4285427310

Same Dimension

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



4289294212



4292575650



4289296239



4283714639



4287889462



4279500807

Inverse Universe

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



4289294212



4292575650



4285505961



4283714639



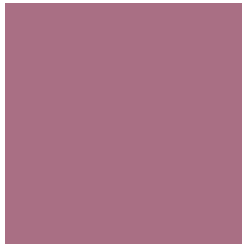
4287889462



4279500807

Previews

White Background



This preview shows how the Android color 4289294212 looks on a white background.

Color Contrast Check

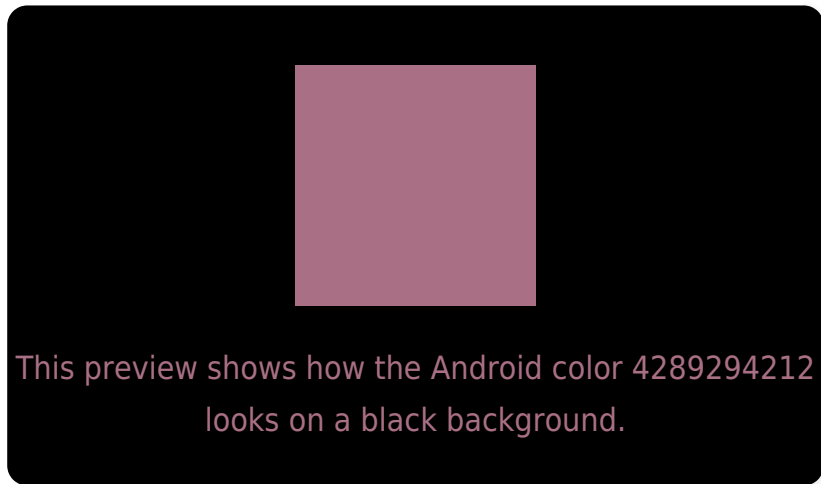
Large Text (above 18pt) WCAG AA ✓ Pass

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

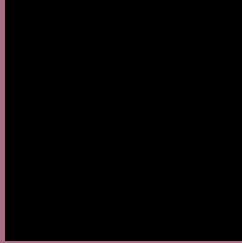
Any Text WCAG AA ✓ Pass

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 4289294212 Background



This preview shows how black text looks on a background with the Android color 4289294212.



This preview shows how white text looks on a background with the Android color 4289294212.

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
4289294212

Protanopia
4286480270

Deuteranopia
4287396994

Trichromacy



Original Color
4289294212

Protanomaly
4287527306

Deuteranomaly
4288116611

Tritanomaly
4289228925

Monochromacy



Original Color
4289294212

Achromatopsia
4286808963

Achromatomaly
4287724675

CSS Examples

Text

The CSS property to change the color of the text to Android 4289294212 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(169, 111, 132)` looks like.

```
.text, #text, p{  
    color:rgb(169, 111, 132)  
}
```

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(169, 111, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 111, 132) }
```

Border

The CSS property to change the border of an element to Android 4289294212 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(169, 111, 132) }
```

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

```
.border{ border-color:rgb(169, 111, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 111, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 111, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 111, 132);  
box-shadow:4px 4px 4px 4px rgb(169, 111,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4289294212 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 111, 132) }
```

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

```
.background{ background-color: rgb(169,  
111, 132) }
```

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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