

Converting Colors

Android(4289234066)

Have a look what the booklet for
Android(4289234066) contains.

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Color

Android(4289234066)

Conversions

Conversions Part 1

Format	Color
Hex	A88492
RGB	168, 132, 146
RGB Percent	66%, 52%, 57%
CMY	0.3412, 0.4824, 0.4275
CMYK	0.00, 0.21, 0.13, 0.34
HSL	337°, 17%, 59%
HSV	337°, 21%, 66%
XYZ	29.5880, 26.9027, 30.8274
YIQ	144.3600, 16.9620, 11.9860

Conversions

Conversions Part 2

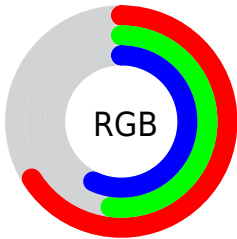
Format	Color
R _Y B	168, 132, 146
Decimal	11043986
CIE Lab	58.88, 16.09, -2.22
CIE LCh	59, 16.242, 352.155
Yxy	26.9027, 0.3389, 0.3081
Android (android.graphics.Color)	4289234066 (0xFFA88492)
YUV	144.3600, 0.8085, 20.7323
Hunter-Lab	51.8678, 11.0568, 1.0687

Details

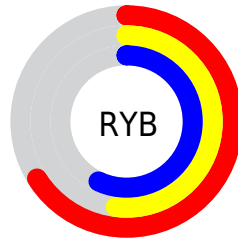
The Android color `4289234066` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286883994`, and the grayscale version is `4287664272`.

A 20% lighter version of the original color is `4292917704`, and `4285747808` is the 20% darker color. If you saturate the color by 10%, you get `4289229704`, and if you desaturate by 10%, it is `4289238428`.

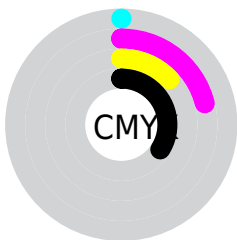
Distribution



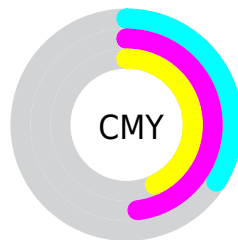
- Red (66%)
- Green (52%)
- Blue (57%)



- Red (66%)
- Yellow (52%)
- Blue (57%)



- Cyan (0%)
- Magenta (21%)
- Yellow (13%)
- Black (34%)



- Cyan (34%)
- Magenta (48%)
- Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289234066 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 4289234066 by changing the saturation by 10% instead.



4289234066



4289234066

4294967295



4287458168



4292917704



4285747808



4294759908



4284169032



4294963711



4282590513



4281077789



4279697409



4278190080



4289234066



4289234066



4289229704



4289238428

 4289225341

 4289242791

 4289221235

 4289246897

 4289216873

 4289251259

 4289212511

 4289255621

 4289208148

 4289259984

 4289203786

 4289264346

 4289200193

 4289265636

 4289265646

Harmonies

Analogous

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



4288513951



4289234066



4289496196

Triad

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



4289234066



4287467635



4285240484

Complementary

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



4289234066



4286883994

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.



4284978840



4289234066



4286420092

Square

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



4289234066



4288449394



4285503113



4286156970

Rectangle

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



4289234066



4289300091



4285503113



4285044128

Sweetspot

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



4289234066



4292595411



4288316584



4285425257



4293783021



4285427310

Same Dimension

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



4289234066



4292584120



4289235076



4283714639



4287889466



4279500808

Inverse Universe

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



4289234066



4292584120



4286882984



4283714639



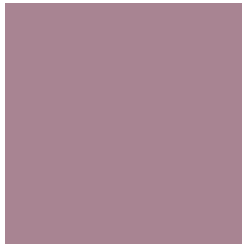
4287889466



4279500808

Previews

White Background



This preview shows how the Android color 4289234066 looks on a white background.

Color Contrast Check

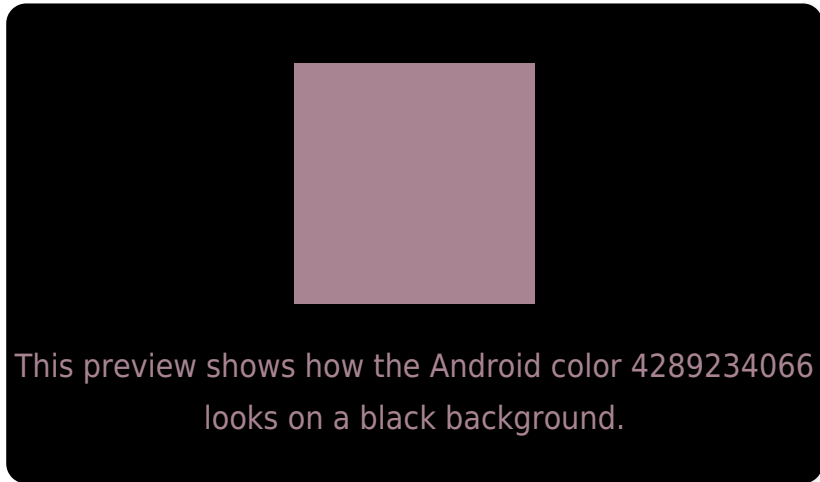
Large Text (above 18pt) WCAG AA ✓ Pass

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

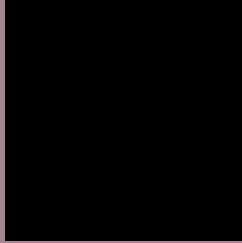
Any Text WCAG AA ✓ Pass

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 4289234066 Background



This preview shows how black text looks on a background with the Android color 4289234066.



This preview shows how white text looks on a background with the Android color 4289234066.

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
4289234066

Protanopia
4287532439

Deuteranopia
4288317841



Tritanopia
4289234319

Trichromacy



Original Color
4289234066

Protanomaly
4288121493

Deuteranomaly
4288645009

Tritanomaly
4289234320

Monochromacy



Original Color
4289234066

Achromatopsia
4287664272

Achromatomaly
4288253073

CSS Examples

Text

The CSS property to change the color of the text to Android 4289234066 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(168, 132, 146)` looks like.

```
.text, #text, p{  
    color:rgb(168, 132, 146)  
}
```

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(168, 132, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(168, 132, 146) }
```

Border

The CSS property to change the border of an element to Android 4289234066 is called "border". The border property can be set on classes, ids or directly on the HTML element.

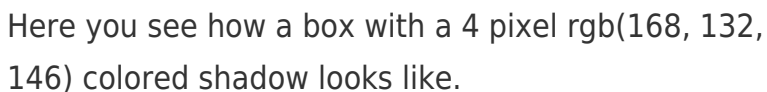
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(168, 132, 146) }
```

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

```
.border{ border-color:rgb(168, 132, 146) }
```

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



Here you see how a box with a 4 pixel `rgb(168, 132, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(168, 132, 146); -webkit-box-shadow:4px 4px 4px 4px rgb(168, 132, 146); box-shadow:4px 4px 4px 4px rgb(168, 132, 146) }
```

Background

The CSS property to change the background color of an element to Android 4289234066 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(168, 132, 146) }
```

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

```
.background{ background-color: rgb(168,  
132, 146) }
```

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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