

Converting Colors

Android(4289042598)

Have a look what the booklet for
Android(4289042598) contains.

Android(4289042598)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289042598)

Conversions

Conversions Part 1

Format	Color
Hex	A598A6
RGB	165, 152, 166
RGB Percent	65%, 60%, 65%
CMY	0.3529, 0.4039, 0.3490
CMYK	0.01, 0.08, 0.00, 0.35
HSL	296°, 7%, 62%
HSV	296°, 8%, 65%
XYZ	33.6282, 33.2090, 40.7140
YIQ	157.4830, 3.2540, 7.1100

Conversions

Conversions Part 2

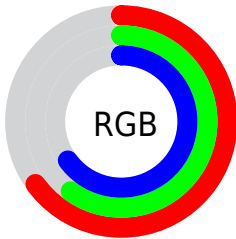
Format	Color
RYB	165, 152, 166
Decimal	10852518
CIELab	64.33, 7.39, -5.59
CIELCh	64, 9.263, 322.904
Yxy	33.2090, 0.3127, 0.3088
Android (android.graphics.Color)	4289042598 (0xFFA598A6)
YUV	157.4830, 4.1989, 6.5924
Hunter-Lab	57.6272, 3.3156, -1.5497

Details

The Android color `4289042598` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4288259736`, and the grayscale version is `4288519581`.

A 20% lighter version of the original color is `4292660957`, and `4285621618` is the 20% darker color. If you saturate the color by 10%, you get `4288972710`, and if you desaturate by 10%, it is `4289112486`.

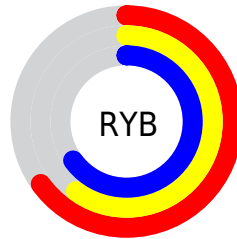
Distribution



Red (65%)

Green (60%)

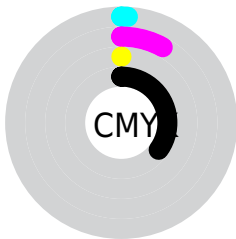
Blue (65%)



Red (65%)

Yellow (60%)

Blue (65%)

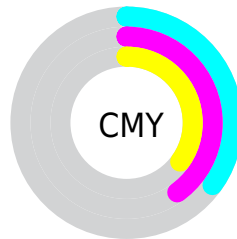


Cyan (1%)

Magenta (8%)

Yellow (0%)

Black (35%)



Cyan (35%)

Magenta (40%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289042598 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 4289042598 by changing the saturation by 10% instead.

 4289042598

 4289042598

4294967295

 4287331980

 4292660957

 4285621618

 4294568698

 4284042586

 4282463810

 4281016620

 4279700248

 4278190080

 4289042598

 4289042598

 4288972710

 4289112486

 4288903078

 4289182118

 4288767654

 4289317542

 4288698022

 4289387174

 4288628134

 4289457062

 4288558246

 4289526950

 4288488614

 4289593254

 4288418726

 4289658790

 4288283558

 4289789862

Harmonies

Analogous

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



4288387755



4289042598



4289501086

Triad

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



4289042598



4289043340



4287078818

Complementary

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



4289042598



4288259736

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.



4287340954



4289042598



4288454029

Square

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



4289042598



4289435791



4287799442



4287275177

Rectangle

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



4289042598



4289631897



4287799442



4287144351

Sweetspot

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



4289042598



4292399833



4288190886



4285360494



4293783021



4285427310

Same Dimension

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



4289042598



4292330457



4289108128



4283714644



4287168660



4279435284

Inverse Universe

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



4289108121



4292461509



4288194206



4283714636



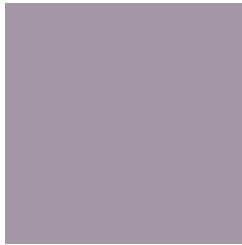
4287889419



4279500801

Previews

White Background



This preview shows how the Android color 4289042598 looks on a white background.

Color Contrast Check

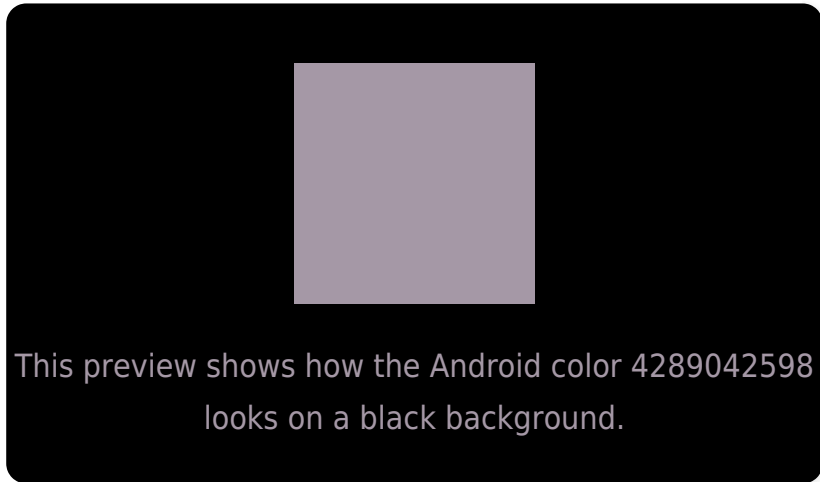
Large Text (above 18pt) WCAG AA × Fail

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 4289042598 Background



This preview shows how black text looks on a background with the Android color 4289042598.



This preview shows how white text looks on a background with the Android color 4289042598.

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
4289042598

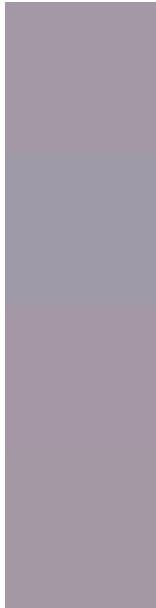
Protanopia
4288388008

Deuteranopia
4289173414



Tritanopia
4289042596

Trichromacy



Original Color
4289042598

Protanomaly
4288649895

Deuteranomaly
4289107878

Tritanomaly
4289042597

Monochromacy



Original Color
4289042598

Achromatopsia
4288519581

Achromatomaly
4288715680

CSS Examples

Text

The CSS property to change the color of the text to Android 4289042598 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(165, 152, 166)` looks like.

```
.text, #text, p{  
    color:rgb(165, 152, 166)  
}
```

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(165, 152, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 152, 166) }
```

Border

The CSS property to change the border of an element to Android 4289042598 is called "border". The border property can be set on classes, ids or directly on the HTML element.

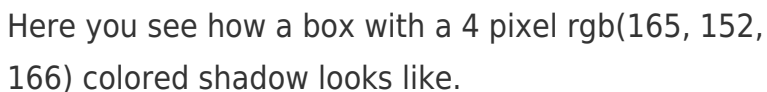
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(165, 152, 166) }
```

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

```
.border{ border-color:rgb(165, 152, 166) }
```

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



Here you see how a box with a 4 pixel `rgb(165, 152, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 152, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 152, 166);  
box-shadow:4px 4px 4px 4px rgb(165, 152,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4289042598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 152, 166) }
```

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

```
.background{ background-color: rgb(165,  
152, 166) }
```

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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