

Converting Colors

Android(4289561498)

Have a look what the booklet for
Android(4289561498) contains.

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Color

Android(4289561498)

Conversions

Conversions Part 1

Format	Color
Hex	AD839A
RGB	173, 131, 154
RGB Percent	68%, 51%, 60%
CMY	0.3216, 0.4863, 0.3961
CMYK	0.00, 0.24, 0.11, 0.32
HSL	327°, 20%, 60%
HSV	327°, 24%, 68%
XYZ	31.1826, 27.4499, 34.2267
YIQ	146.1800, 17.6490, 16.0570

Conversions

Conversions Part 2

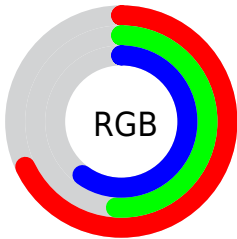
Format	Color
R_{YB}	173, 131, 154
Decimal	11371418
CIE _{Lab}	59.39, 19.90, -6.01
CIE _{LCh}	59, 20.785, 343.201
Yxy	27.4499, 0.3358, 0.2956
Android (android.graphics.Color)	4289561498 (0xFFAD839A)
YUV	146.1800, 3.8553, 23.5211
Hunter-Lab	52.3927, 14.5509, -2.0577

Details

The Android color **4289561498** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286819734**, and the grayscale version is **4287795858**.

A 20% lighter version of the original color is **4293245136**, and **4286075239** is the 20% darker color. If you saturate the color by 10%, you get **4289557138**, and if you desaturate by 10%, it is **4289565858**.

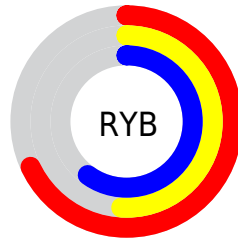
Distribution



Red (68%)

Green (51%)

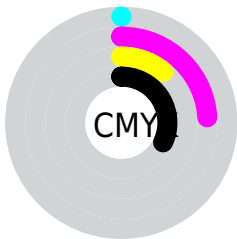
Blue (60%)



Red (68%)

Yellow (51%)

Blue (60%)

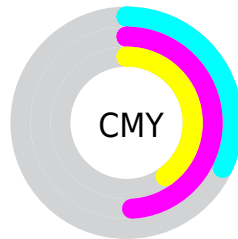


Cyan (0%)

Magenta (24%)

Yellow (11%)

Black (32%)



Cyan (32%)

Magenta (49%)

Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289561498 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 4289561498 by changing the saturation by 10% instead.

 4289561498

 4289561498

4294967295

 4287785600

 4293245136

 4286075239

 4294956269

 4284430927

 4294963455

 4282852152

 4281273891

 4280025101

 4278190080

 4289561498

 4289561498

 4289557138

 4289565858

 4289552522

 4289570474

 4289548163

 4289574833

 4289543803

 4289579193

 4289539187

 4289583809

 4289534827

 4289588169

 4289530467

 4289592529

 4289527903

 4289593305

 4289593312

Harmonies

Analogous

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



4288448682



4289561498



4290019975

Triad

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



4289561498



4287926379



4284258471

Complementary

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



4289561498



4286819734

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.



4284324247



4289561498



4286616948

Square

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



4289561498



4289104492



4285241732



4285306033

Rectangle

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



4289561498



4289954684



4285241732



4284127650

Sweetspot

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



4289561498



4292923865



4288054189



4285556588



4293980400



4285558896

Same Dimension

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



4289561498



4292911043



4289561477



4283911763



4288020562



4279697421

Inverse Universe

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



4289561498



4292911043



4286819755



4283911763



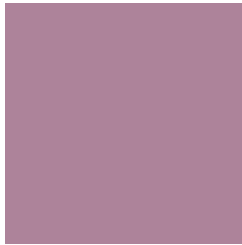
4288020562



4279697421

Previews

White Background



This preview shows how the Android color 4289561498 looks on a white background.

Color Contrast Check

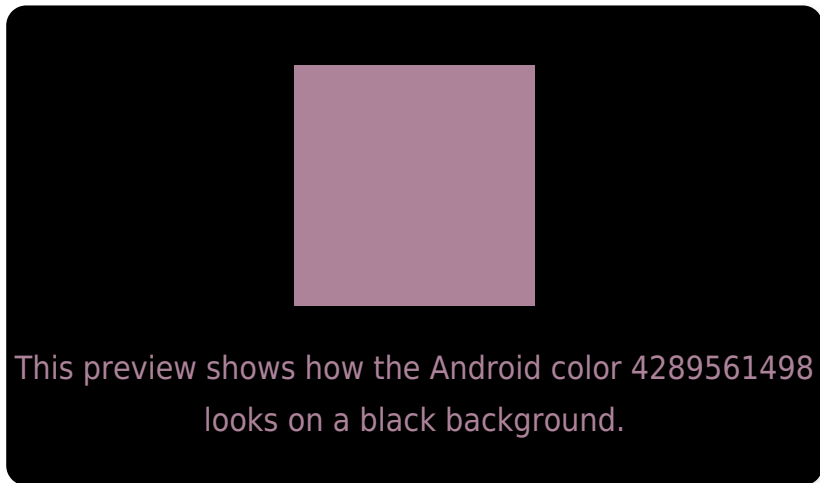
Large Text (above 18pt) WCAG AA ✓ Pass

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

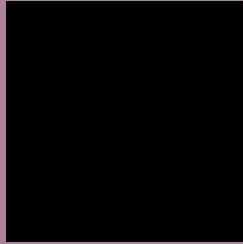
Any Text WCAG AA ✓ Pass

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 4289561498 Background



This preview shows how black text looks on a background with the Android color 4289561498.



This preview shows how white text looks on a background with the Android color 4289561498.

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
4289561498

Protanopia
4287467169

Deuteranopia
4288252824

Trichromacy



Original Color

4289561498

Protanomaly

4288252574

Deuteranomaly

4288710809

Tritanomaly

4289496211

Monochromacy



Original Color

4289561498

Achromatopsia

4287795858

Achromatomaly

4288449941

CSS Examples

Text

The CSS property to change the color of the text to Android 4289561498 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(173, 131, 154)` looks like.

```
.text, #text, p{  
    color:rgb(173, 131, 154)  
}
```

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(173, 131, 154) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(173, 131, 154) }
```

Border

The CSS property to change the border of an element to Android 4289561498 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(173, 131, 154) }
```

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

```
.border{ border-color:rgb(173, 131, 154) }
```

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

Here you see how a box with a 4 pixel `rgb(173, 131, 154)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(173, 131, 154); -webkit-box-  
shadow:4px 4px 4px 4px rgb(173, 131, 154);  
box-shadow:4px 4px 4px 4px rgb(173, 131,  
154) }
```

Background

The CSS property to change the background color of an element to Android 4289561498 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(173, 131, 154) }
```

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

```
.background{ background-color: rgb(173,  
131, 154) }
```

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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