

Converting Colors

Android(4289297058)

Have a look what the booklet for
Android(4289297058) contains.

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Color

Android(4289297058)

Conversions

Conversions Part 1

Format	Color
Hex	A97AA2
RGB	169, 122, 162
RGB Percent	66%, 48%, 64%
CMY	0.3373, 0.5216, 0.3647
CMYK	0.00, 0.28, 0.04, 0.34
HSL	309°, 21%, 57%
HSV	309°, 28%, 66%
XYZ	29.8433, 24.9627, 37.4278
YIQ	140.6130, 15.1720, 22.4040

Conversions

Conversions Part 2

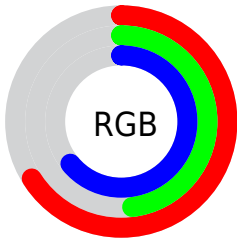
Format	Color
RYB	169, 122, 162
Decimal	11106978
CIELab	57.04, 25.02, -14.17
CIELCh	57, 28.750, 330.468
Yxy	24.9627, 0.3236, 0.2706
Android (android.graphics.Color)	4289297058 (0xFFA97AA2)
YUV	140.6130, 10.5438, 24.8954
Hunter-Lab	49.9627, 19.1854, -9.4411

Details

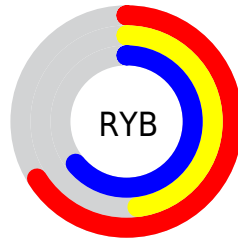
The Android color `4289297058` is a light color, and the websafe version is hex `996699`. A complement of this color would be `4286228865`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4292980697`, and `4285811054` is the 20% darker color. If you saturate the color by 10%, you get `4289292703`, and if you desaturate by 10%, it is `4289301413`.

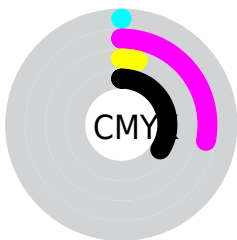
Distribution



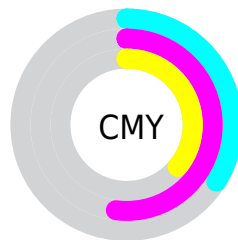
- Red (66%)
- Green (48%)
- Blue (64%)



- Red (66%)
- Yellow (48%)
- Blue (64%)



- Cyan (0%)
- Magenta (28%)
- Yellow (4%)
- Black (34%)



- Cyan (34%)
- Magenta (52%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289297058 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 4289297058 by changing the saturation by 10% instead.

 4289297058

 4289297058

4294967295

 4287521160

 4292980697

 4285811054

 4294888181

 4284166486

 4294961151

 4282587967

 4281074729

 4279435284

 4278190080

 4289297058

 4289297058

 4289292703

 4289301413

4289288349

4289305767

4289283994

4289310122

4289279640

4289314476

4289275541

4289318575

4289271187

4289322929

4289266832

4289327284

4289265808

4289331126

4289331129

Harmonies

Analogous

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



4287464116



4289297058



4290279049

Triad

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



4289297058



4288317271



4281374369

Complementary

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



4289297058



4286228865

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.



4282619528



4289297058



4286549853

Square

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



4289297058



4289625950



4284650607



4282487476

Rectangle

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



4289297058



4290475897



4284650607



4281570970

Sweetspot

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



4289297058



4292594393



4286610089



4285424492



4293783021



4285427310

Same Dimension

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



4289297058



4292580305



4289297035



4283714643



4287889534



4279500817

Inverse Universe

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



4289297058



4292580305



4286228888



4283714643



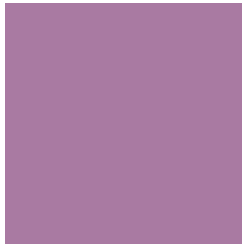
4287889534



4279500817

Previews

White Background



This preview shows how the Android color 4289297058 looks on a white background.

Color Contrast Check

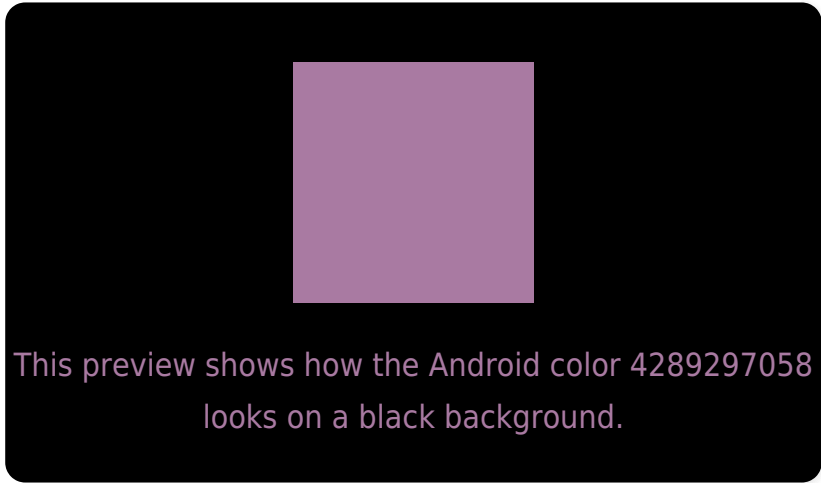
Large Text (above 18pt) WCAG AA ✓ Pass

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

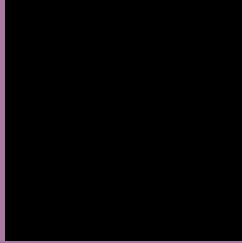
Any Text WCAG AA ✓ Pass

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 4289297058 Background



This preview shows how black text looks on a background with the Android color 4289297058.



This preview shows how white text looks on a background with the Android color 4289297058.

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

4289297058

Protanopia

4286679211

Deuteranopia

4287399584



Tritanopia
4289101704

Trichromacy



Original Color
4289297058

Protanomaly
4287660968

Deuteranomaly
4288119457

Tritanomaly
4289166737

Monochromacy



Original Color
4289297058

Achromatopsia
4287466893

Achromatomaly
4288120469

CSS Examples

Text

The CSS property to change the color of the text to Android 4289297058 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, 122, 162)` looks like.

```
.text, #text, p{  
    color:rgb(169, 122, 162)  
}
```

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, 122, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(169, 122, 162) }
```

Border

The CSS property to change the border of an element to Android 4289297058 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, 122, 162) }
```

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

```
.border{ border-color:rgb(169, 122, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(169, 122, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(169, 122, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(169, 122, 162);  
box-shadow:4px 4px 4px 4px rgb(169, 122,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4289297058 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(169, 122, 162) }
```

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

```
.background{ background-color: rgb(169,  
122, 162) }
```

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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