

Converting Colors

Android(4289497235)

Have a look what the booklet for
Android(4289497235) contains.

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Color

Android(4289497235)

Conversions

Conversions Part 1

Format	Color
Hex	AC8893
RGB	172, 136, 147
RGB Percent	67%, 53%, 58%
CMY	0.3255, 0.4667, 0.4235
CMYK	0.00, 0.21, 0.15, 0.33
HSL	342°, 18%, 60%
HSV	342°, 21%, 67%
XYZ	31.0839, 28.4856, 31.4637
YIQ	148.0180, 17.9250, 11.0530

Conversions

Conversions Part 2

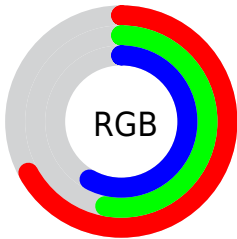
Format	Color
RYB	172, 136, 147
Decimal	11307155
CIELab	60.32, 15.50, -0.63
CIELCh	60, 15.510, 357.671
Yxy	28.4856, 0.3415, 0.3129
Android (android.graphics.Color)	4289497235 (0xFFAC8893)
YUV	148.0180, -0.5019, 21.0322
Hunter-Lab	53.3719, 10.5580, 2.4077

Details

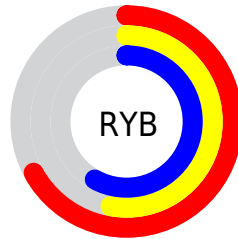
The Android color `4289497235` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287147169`, and the grayscale version is `4287927444`.

A 20% lighter version of the original color is `4293180873`, and `4286010977` is the 20% darker color. If you saturate the color by 10%, you get `4289492871`, and if you desaturate by 10%, it is `4289501599`.

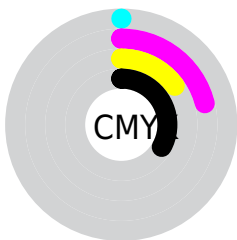
Distribution



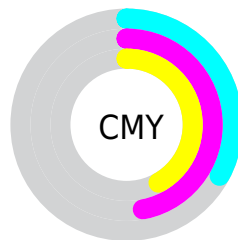
- Red (67%)
- Green (53%)
- Blue (58%)



- Red (67%)
- Yellow (53%)
- Blue (58%)



- Cyan (0%)
- Magenta (21%)
- Yellow (15%)
- Black (33%)



- Cyan (33%)
- Magenta (47%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289497235 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 4289497235 by changing the saturation by 10% instead.



4289497235



4289497235

4294967295



4287721337



4293180873



4286010977



4294957541



4284366665



4294964991



4282787890



4281275165



4280090627



4278190080



4289497235



4289497235



4289492871



4289501599

 4289488507

 4289505963

 4289483887

 4289510583

 4289479523

 4289514947

 4289475159

 4289519311

 4289470795

 4289523675

 4289466431

 4289527783

 4289462325

 4289527795

 4289527807

Harmonies

Analogous

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



4288842400



4289497235



4289628549

Triad

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



4289497235



4287534201



4285700008

Complementary

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



4289497235



4287147169

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.



4285372830



4289497235



4286552194

Square

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



4289497235



4288516214



4285700496



4286682028

Rectangle

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



4289497235



4289432190



4285700496



4285503653

Sweetspot

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



4289497235



4292924375



4288776364



4285556843



4293980400



4285558896

Same Dimension

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



4289497235



4292913337



4289499016



4283911761



4288020526



4279697415

Inverse Universe

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



4289497235



4292913337



4287145388



4283911761



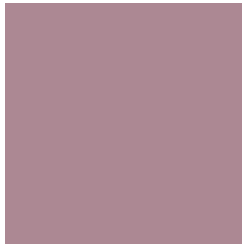
4288020526



4279697415

Previews

White Background



This preview shows how the Android color 4289497235 looks on a white background.

Color Contrast Check

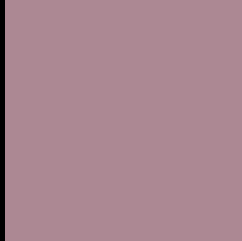
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✗ Fail

Large Text (above 18pt) WCAG AAA ✗ Fail

Any Text WCAG AAA ✗ Fail

Black Background



This preview shows how the Android color 4289497235 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

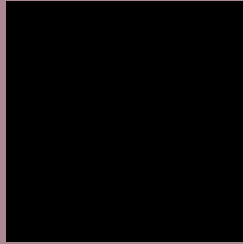
Any Text WCAG AA ✓ Pass

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 4289497235 Background



This preview shows how black text looks on a background with the Android color 4289497235.



This preview shows how white text looks on a background with the Android color 4289497235.

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

4289497235

Protanopia

4287795608

Deuteranopia

4288646546

Trichromacy



Original Color

4289497235

Protanomaly

4288384662

Deuteranomaly

4288973714

Tritanomaly

4289497235

Monochromacy



Original Color

4289497235

Achromatopsia

4287927444

Achromatomaly

4288516244

CSS Examples

Text

The CSS property to change the color of the text to Android 4289497235 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(172, 136, 147)` looks like.

```
.text, #text, p{  
    color:rgb(172, 136, 147)  
}
```

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(172, 136, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 136, 147) }
```

Border

The CSS property to change the border of an element to Android 4289497235 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(172, 136, 147) }
```

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

```
.border{ border-color:rgb(172, 136, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 136, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 136, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 136, 147);  
box-shadow:4px 4px 4px 4px rgb(172, 136,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4289497235 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 136, 147) }
```

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

```
.background{ background-color: rgb(172,  
136, 147) }
```

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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