

Converting Colors

Android(4289497243)

Have a look what the booklet for
Android(4289497243) contains.

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Color

Android(4289497243)

Conversions

Conversions Part 1

Format	Color
Hex	AC889B
RGB	172, 136, 155
RGB Percent	67%, 53%, 61%
CMY	0.3255, 0.4667, 0.3922
CMYK	0.00, 0.21, 0.10, 0.33
HSL	328°, 18%, 60%
HSV	328°, 21%, 67%
XYZ	31.7338, 28.7455, 34.8862
YIQ	148.9300, 15.3570, 13.5410

Conversions

Conversions Part 2

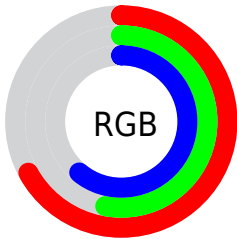
Format	Color
R_{YB}	172, 136, 155
Decimal	11307163
CIE _{Lab}	60.56, 16.88, -4.86
CIE _{LCh}	61, 17.570, 343.937
Yxy	28.7455, 0.3328, 0.3014
Android (android.graphics.Color)	4289497243 (0xFFAC889B)
YUV	148.9300, 2.9925, 20.2324
Hunter-Lab	53.6149, 11.8254, -1.0485

Details

The Android color `4289497243` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287147161`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4293180881`, and `4286010984` is the 20% darker color. If you saturate the color by 10%, you get `4289492883`, and if you desaturate by 10%, it is `4289501603`.

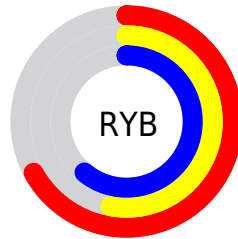
Distribution



Red (67%)

Green (53%)

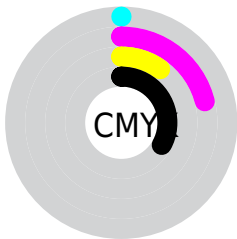
Blue (61%)



Red (67%)

Yellow (53%)

Blue (61%)

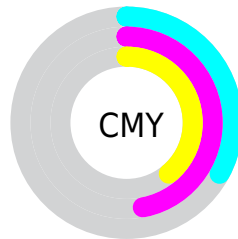


Cyan (0%)

Magenta (21%)

Yellow (10%)

Black (33%)



Cyan (33%)

Magenta (47%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289497243 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 4289497243 by changing the saturation by 10% instead.

 4289497243

 4289497243

4294967295

 4287721345

 4293180881

 4286010984

 4294957550

 4284366416

 4294964991

 4282787897

 4281275171

 4280090638

 4278190080

 4289497243

 4289497243

 4289492883

 4289501603

 4289488523

 4289505963

 4289483907

 4289510579

 4289479547

 4289514939

 4289475186

 4289519300

 4289470826

 4289523660

 4289466466

 4289527764

 4289462363

 4289527772

 4289527780

Harmonies

Analogous

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



4288580776



4289497243



4289890187

Triad

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



4289497243



4288058228



4285110695

Complementary

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



4289497243



4287147161

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.



4285111193



4289497243



4286945403

Square

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



4289497243



4289105525



4285831817



4285961903

Rectangle

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



4289497243



4289824897



4285831817



4285045411

Sweetspot

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



4289497243



4292924378



4288252076



4285556844



4293980400



4285558896

Same Dimension

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



4289497243



4292913350



4289497225



4283911763



4288020559



4279697420

Inverse Universe

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



4289497243



4292913350



4287147179



4283911763



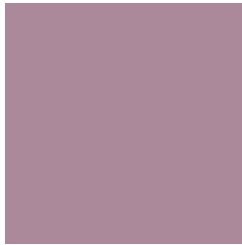
4288020559



4279697420

Previews

White Background



This preview shows how the Android color 4289497243 looks on a white background.

Color Contrast Check

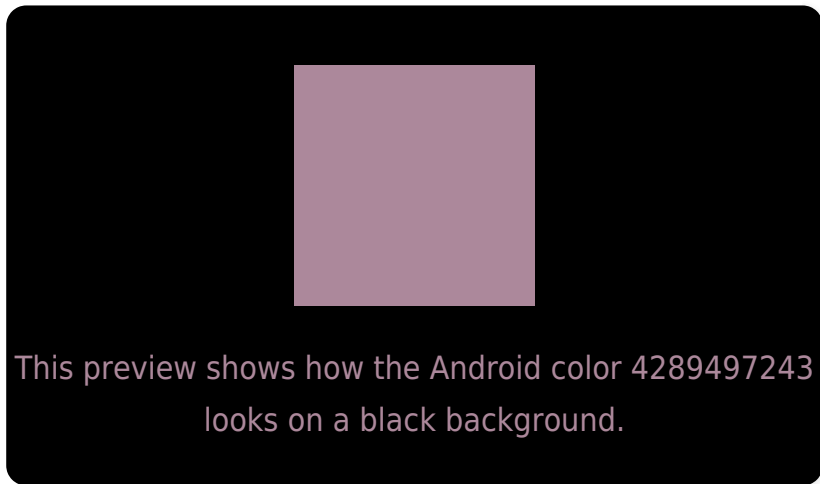
Large Text (above 18pt) WCAG AA ✓ Pass

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

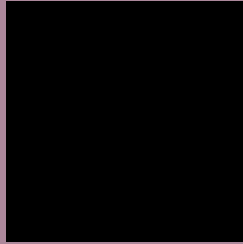
Any Text WCAG AA ✓ Pass

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 4289497243 Background



This preview shows how black text looks on a background with the Android color 4289497243.



This preview shows how white text looks on a background with the Android color 4289497243.

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
4289497243

Protanopia
4287730081

Deuteranopia
4288515738



Tritanopia
4289431956

Trichromacy



Original Color
4289497243

Protanomaly
4288384671

Deuteranomaly
4288842906

Tritanomaly
4289431959

Monochromacy



Original Color
4289497243

Achromatopsia
4287993237

Achromatomaly
4288516247

CSS Examples

Text

The CSS property to change the color of the text to Android 4289497243 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, 155)` looks like.

```
.text, #text, p{  
    color:rgb(172, 136, 155)  
}
```

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, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 136, 155) }
```

Border

The CSS property to change the border of an element to Android 4289497243 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, 155) }
```

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

```
.border{ border-color:rgb(172, 136, 155) }
```

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, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 136, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 136, 155);  
box-shadow:4px 4px 4px 4px rgb(172, 136,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4289497243 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, 155) }
```

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

```
.background{ background-color: rgb(172,  
136, 155) }
```

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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