

Converting Colors

Android(4289363346)

Have a look what the booklet for
Android(4289363346) contains.

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Color

Android(4289363346)

Conversions

Conversions Part 1

Format	Color
Hex	AA7D92
RGB	170, 125, 146
RGB Percent	67%, 49%, 57%
CMY	0.3333, 0.5098, 0.4275
CMYK	0.00, 0.26, 0.14, 0.33
HSL	332°, 21%, 58%
HSV	332°, 26%, 67%
XYZ	29.0995, 25.2886, 30.5416
YIQ	140.8490, 20.0790, 16.0710

Conversions

Conversions Part 2

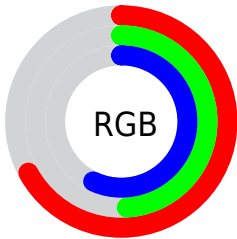
Format	Color
R _Y B	170, 125, 146
Decimal	11173266
CIE Lab	57.36, 20.80, -4.45
CIE LCh	57, 21.273, 347.939
Yxy	25.2886, 0.3426, 0.2978
Android (android.graphics.Color)	4289363346 (0xFFAA7D92)
YUV	140.8490, 2.5394, 25.5654
Hunter-Lab	50.2878, 15.2871, -0.8075

Details

The Android color `4289363346` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286425749`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4293046984`, and `4285877344` is the 20% darker color. If you saturate the color by 10%, you get `4289358985`, and if you desaturate by 10%, it is `4289367707`.

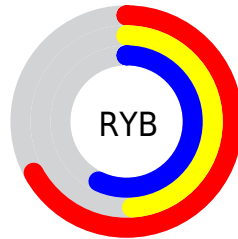
Distribution



Red (67%)

Green (49%)

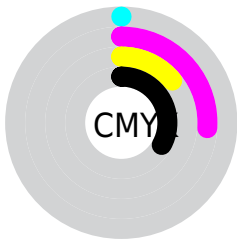
Blue (57%)



Red (67%)

Yellow (49%)

Blue (57%)

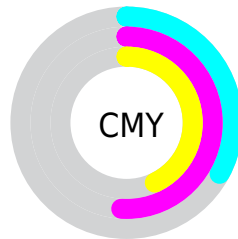


Cyan (0%)

Magenta (26%)

Yellow (14%)

Black (33%)



Cyan (33%)

Magenta (51%)

Yellow (43%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289363346 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 4289363346 by changing the saturation by 10% instead.

 4289363346

 4289363346

4294967295

 4287587448

 4293046984

 4285877344

 4294954724

 4284232776

 4294961919

 4282654257

 4281075741

 4279566336

 4278190080

 4289363346

 4289363346

 4289358985

 4289367707

 4289354624

 4289372068

 4289350263

 4289376429

 4289345902

 4289380790

 4289341541

 4289385151

 4289337180

 4289389512

 4289332819

 4289393873

 4289331279

 4289396699

 4289396708

Harmonies

Analogous

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



4288315811



4289363346



4289756543

Triad

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



4289363346



4287401062



4283863717

Complementary

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



4289363346



4286425749

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.



4283798676



4289363346



4286026096

Square

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



4289363346



4288579174



4284650625



4285107886

Rectangle

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



4289363346



4289625972



4284650625



4283732896

Sweetspot

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



4289363346



4292791508



4287987114



4285556074



4293980400



4285558896

Same Dimension

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



4289363346



4292777912



4289363581



4283714640



4287889477



4279500810

Inverse Universe

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



4289363346



4292777912



4286425258



4283714640



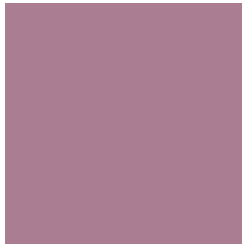
4287889477



4279500810

Previews

White Background



This preview shows how the Android color 4289363346 looks on a white background.

Color Contrast Check

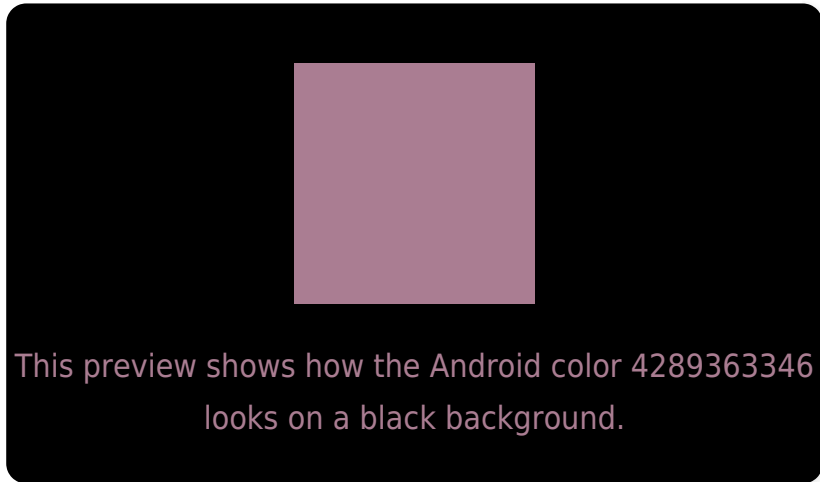
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289363346 Background



This preview shows how black text looks on a background with the Android color 4289363346.



This preview shows how white text looks on a background with the Android color 4289363346.

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
4289363346

Protanopia
4287138201

Deuteranopia
4287923856



Tritanopia
4289298312

Trichromacy



Original Color
4289363346

Protanomaly
4287923606

Deuteranomaly
4288447377

Tritanomaly
4289298060

Monochromacy



Original Color
4289363346

Achromatopsia
4287466893

Achromatomaly
4288186255

CSS Examples

Text

The CSS property to change the color of the text to Android 4289363346 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(170, 125, 146)` looks like.

```
.text, #text, p{  
    color:rgb(170, 125, 146)  
}
```

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(170, 125, 146) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 125, 146) }
```

Border

The CSS property to change the border of an element to Android 4289363346 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(170, 125, 146) }
```

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

```
.border{ border-color:rgb(170, 125, 146) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 125, 146)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 125, 146); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 125, 146);  
box-shadow:4px 4px 4px 4px rgb(170, 125,  
146) }
```

Background

The CSS property to change the background color of an element to Android 4289363346 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 125, 146) }
```

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

```
.background{ background-color: rgb(170,  
125, 146) }
```

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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