

Converting Colors

Android(4289363068)

Have a look what the booklet for
Android(4289363068) contains.

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Color

Android(4289363068)

Conversions

Conversions Part 1

Format	Color
Hex	AA7C7C
RGB	170, 124, 124
RGB Percent	67%, 49%, 49%
CMY	0.3333, 0.5137, 0.5137
CMYK	0.00, 0.27, 0.27, 0.33
HSL	0°, 21%, 58%
HSV	0°, 27%, 67%
XYZ	27.4233, 24.4166, 22.3363
YIQ	137.7540, 27.4160, 9.7520

Conversions

Conversions Part 2

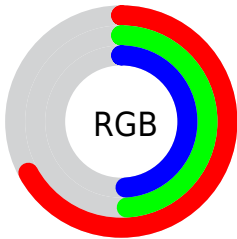
Format	Color
R_{YB}	170, 124, 124
Decimal	11172988
CIE Lab	56.50, 17.88, 7.05
CIE LCh	57, 19.222, 21.517
Yxy	24.4166, 0.3697, 0.3292
Android (android.graphics.Color)	4289363068 (0xFFAA7C7C)
YUV	137.7540, -6.7807, 28.2797
Hunter-Lab	49.4131, 12.5909, 7.7883

Details

The Android color `4289363068` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286360234`, and the grayscale version is `4287269514`.

A 20% lighter version of the original color is `4293046704`, and `4285877067` is the 20% darker color. If you saturate the color by 10%, you get `4289358699`, and if you desaturate by 10%, it is `4289367437`.

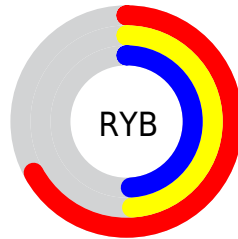
Distribution



Red (67%)

Green (49%)

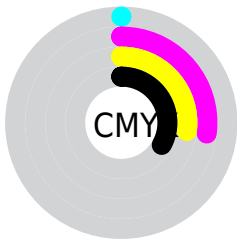
Blue (49%)



Red (67%)

Yellow (49%)

Blue (49%)

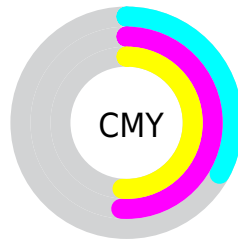


Cyan (0%)

Magenta (27%)

Yellow (27%)

Black (33%)



Cyan (33%)

Magenta (51%)

Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289363068 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 4289363068 by changing the saturation by 10% instead.

 4289363068

 4289363068

4294967295

 4287587171

 4293046704

 4285877067

 4294954188

 4284167221

 4294961640

 4282588704

 4281075719

 4278648832

 4278190080

 4289363068

 4289363068

 4289358699

 4289367437

 4289354330

 4289371806

 4289349961

 4289376175

 4289345592

 4289380544

 4289341223

 4289384913

 4289336854

 4289389282

 4289332485

 4289393651

 4289331200

 4289396735

Harmonies

Analogous

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



4289100941



4289363068



4289036142

Triad

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



4289363068



4285828722



4285369000

Complementary

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



4289363068



4286360234

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.



4284256161



4289363068



4284715394

Square

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



4289363068



4287072872



4283994515



4286875046

Rectangle

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



4289363068



4288512872



4283994515



4284910759

Sweetspot

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



4289363068



4292791500



4289363114



4285556069



4293980400



4285558896

Same Dimension

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



4289363068



4292777879



4289368956



4283714636



4287889408



4279500800

Inverse Universe

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



4286360234



4288143070



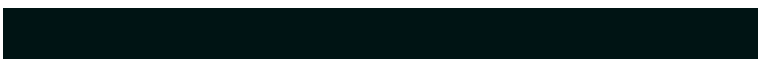
4286354346



4283192404



4278228116



4278195220

Previews

White Background



This preview shows how the Android color 4289363068 looks on a white background.

Color Contrast Check

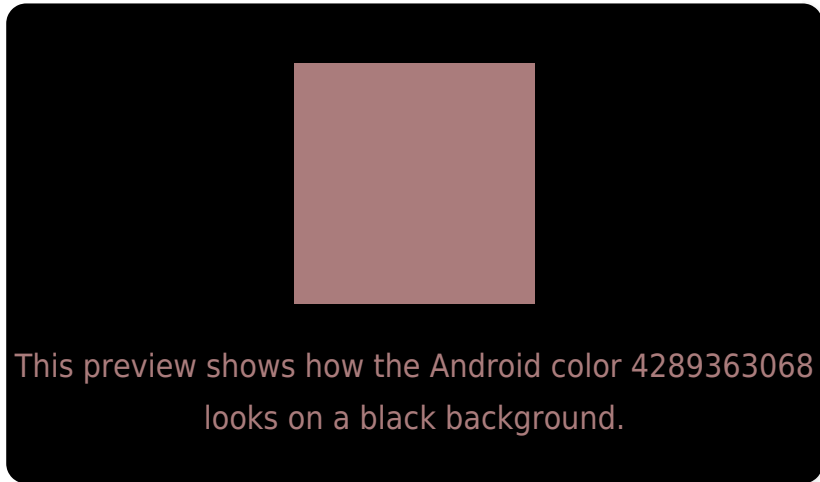
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289363068 Background



This preview shows how black text looks on a background with the Android color 4289363068.



This preview shows how white text looks on a background with the Android color 4289363068.

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
4289363068

Protanopia
4287399810

Deuteranopia
4288316283



Tritanopia
4289428356

Trichromacy



Original Color
4289363068

Protanomaly
4288119680

Deuteranomaly
4288708731

Tritanomaly
4289428353

Monochromacy



Original Color
4289363068

Achromatopsia
4287269514

Achromatomaly
4288054661

CSS Examples

Text

The CSS property to change the color of the text to Android 4289363068 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, 124, 124)` looks like.

```
.text, #text, p{  
    color:rgb(170, 124, 124)  
}
```

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, 124, 124) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 124, 124) }
```

Border

The CSS property to change the border of an element to Android 4289363068 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, 124, 124) }
```

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

```
.border{ border-color:rgb(170, 124, 124) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 124, 124)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 124, 124); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 124, 124);  
box-shadow:4px 4px 4px 4px rgb(170, 124,  
124) }
```

Background

The CSS property to change the background color of an element to Android 4289363068 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 124, 124) }
```

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

```
.background{ background-color: rgb(170,  
124, 124) }
```

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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