

Converting Colors

Android(4289358699)

Have a look what the booklet for
Android(4289358699) contains.

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Color

Android(4289358699)

Conversions

Conversions Part 1

Format	Color
Hex	AA6B6B
RGB	170, 107, 107
RGB Percent	67%, 42%, 42%
CMY	0.3333, 0.5804, 0.5804
CMYK	0.00, 0.37, 0.37, 0.33
HSL	0°, 27%, 54%
HSV	0°, 37%, 67%
XYZ	24.4891, 20.1230, 16.5033
YIQ	125.8370, 37.5480, 13.3560

Conversions

Conversions Part 2

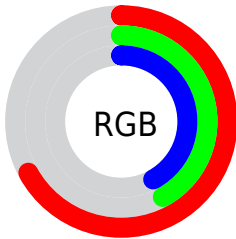
Format	Color
R_{YB}	170, 107, 107
Decimal	11168619
CIE Lab	51.98, 25.16, 10.56
CIE LCh	52, 27.290, 22.776
Yxy	20.1230, 0.4007, 0.3293
Android (android.graphics.Color)	4289358699 (0xFFAA6B6B)
YUV	125.8370, -9.2866, 38.7310
Hunter-Lab	44.8586, 18.9436, 9.5885

Details

The Android color `4289358699` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285246122`, and the grayscale version is `4286479998`.

A 20% lighter version of the original color is `4293107614`, and `4285807164` is the 20% darker color. If you saturate the color by 10%, you get `4289354330`, and if you desaturate by 10%, it is `4289363068`.

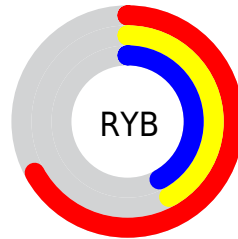
Distribution



Red (67%)

Green (42%)

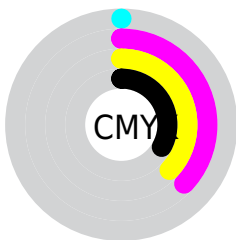
Blue (42%)



Red (67%)

Yellow (42%)

Blue (42%)

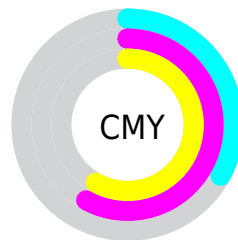


Cyan (0%)

Magenta (37%)

Yellow (37%)

Black (33%)



Cyan (33%)

Magenta (58%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289358699 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 4289358699 by changing the saturation by 10% instead.



4289358699



4289358699

4294967295



4287517267



4293107614



4285807164



4294949561



4284031782



4294956757



4282387474



4294964209



4280942592



4278190080



4289358699



4289358699



4289354330



4289363068



4289349961



4289367437

 4289345592

 4289371806

 4289341223

 4289376175

 4289336854

 4289380544

 4289332485

 4289384913

 4289331200

 4289389282

 4289393651

 4289396735

Harmonies

Analogous

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



4289096579



4289358699



4288835928

Triad

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



4289358699



4284450143



4283596970

Complementary

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



4289358699



4285246122

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.



4281370272



4289358699



4282550389

Square

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



4289358699



4286218320



4280912013



4286019751

Rectangle

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



4289358699



4288181840



4280912013



4282811048

Sweetspot

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



4289358699



4292789701



4289358762



428555298



4293980400



4285558896

Same Dimension

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



4289358699



4292770940



4289366635



4283714636



4287889408



4279500800

Inverse Universe

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



4285246122



4286373598



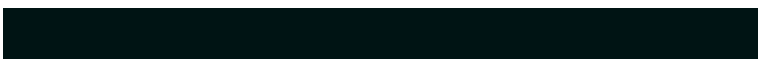
4285237930



4283192404



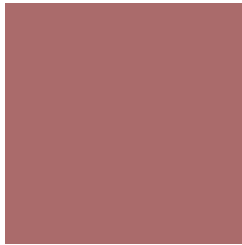
4278228116



4278195220

Previews

White Background



This preview shows how the Android color 4289358699 looks on a white background.

Color Contrast Check

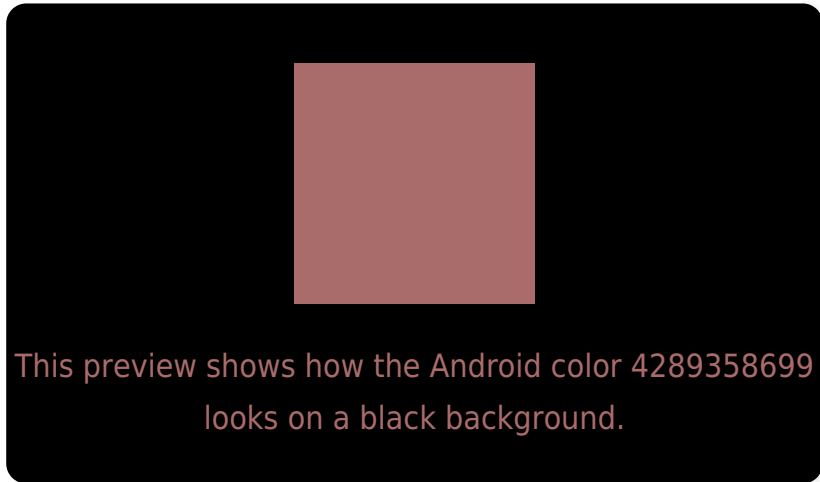
Large Text (above 18pt) WCAG AA ✓ Pass

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

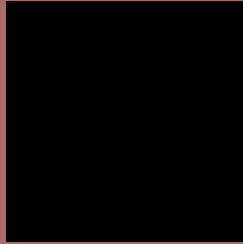
Any Text WCAG AA ✓ Pass

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 4289358699 Background



This preview shows how black text looks on a background with the Android color 4289358699.



This preview shows how white text looks on a background with the Android color 4289358699.

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
4289358699

Protanopia
4286676084

Deuteranopia
4287592553

Trichromacy



Original Color
4289358699

Protanomaly
4287657585

Deuteranomaly
4288246634

Tritanomaly
4289423983

Monochromacy



Original Color
4289358699

Achromatopsia
4286479998

Achromatomaly
4287526775

CSS Examples

Text

The CSS property to change the color of the text to Android 4289358699 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, 107, 107)` looks like.

```
.text, #text, p{  
    color:rgb(170, 107, 107)  
}
```

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, 107, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(170, 107, 107) }
```

Border

The CSS property to change the border of an element to Android 4289358699 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, 107, 107) }
```

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

```
.border{ border-color:rgb(170, 107, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(170, 107, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(170, 107, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(170, 107, 107);  
box-shadow:4px 4px 4px 4px rgb(170, 107,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4289358699 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(170, 107, 107) }
```

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

```
.background{ background-color: rgb(170,  
107, 107) }
```

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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