

Converting Colors

Android(4289690485)

Have a look what the booklet for
Android(4289690485) contains.

Android(4289690485)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289690485)

Conversions

Conversions Part 1

Format	Color
Hex	AF7B75
RGB	175, 123, 117
RGB Percent	69%, 48%, 46%
CMY	0.3137, 0.5176, 0.5412
CMYK	0.00, 0.30, 0.33, 0.31
HSL	6°, 27%, 57%
HSV	6°, 33%, 69%
XYZ	27.9730, 24.5642, 20.0967
YIQ	137.8640, 32.9180, 9.1580

Conversions

Conversions Part 2

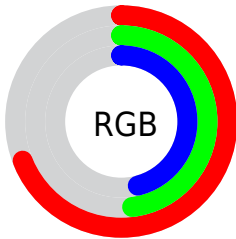
Format	Color
R_{YB}	175, 124, 117
Decimal	11500405
CIE Lab	56.65, 19.45, 11.38
CIE LCh	57, 22.533, 30.344
Yxy	24.5642, 0.3851, 0.3382
Android (android.graphics.Color)	4289690485 (0xFFAF7B75)
YUV	137.8640, -10.2860, 32.5683
Hunter-Lab	49.5623, 14.0116, 10.6526

Details

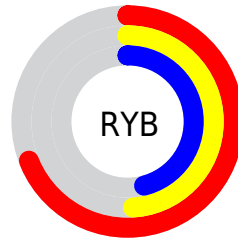
The Android color **4289690485** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4285901231**, and the grayscale version is **4287269514**.

A 20% lighter version of the original color is **4293439657**, and **4286138949** is the 20% darker color. If you saturate the color by 10%, you get **4289686371**, and if you desaturate by 10%, it is **4289694599**.

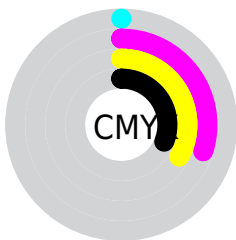
Distribution



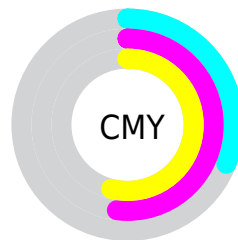
- Red (69%)
- Green (48%)
- Blue (46%)



- Red (69%)
- Yellow (49%)
- Blue (46%)



- Cyan (0%)
- Magenta (30%)
- Yellow (33%)
- Black (31%)



- Cyan (31%)
- Magenta (52%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289690485 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 4289690485 by changing the saturation by 10% instead.



4289690485



4289690485

4294967295



4287914588



4293439657



4286138949



4294953924



4284429103



4294961376



4282785050

4294967293



4281272064



4279042048



4278190080



4289690485



4289690485



4289686371



4289694599

 4289682514

 4289698456

 4289678401

 4289702570

 4289674287

 4289706683

 4289670430

 4289710541

 4289666316

 4289714654

 4289663488

 4289718768

 4289722879

 4289724415

Harmonies

Analogous

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



4289624712



4289690485



4289101926

Triad

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



4289690485



4285174132



4285565615

Complementary

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



4289690485



4285901231

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.



4283928489



4289690485



4283863943

Square

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



4289690485



4286680422



4283273883



4287333290

Rectangle

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



4289690485



4288447585



4283273883



4284976302

Sweetspot

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



4289690485



4293119948



4289689001



4285752933



4294111986



4285756275

Same Dimension

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



4289690485



4293104264



4289697909



4283912014



4288024576



4279697920

Inverse Universe

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



4285901231



4287159011



4285893807



4283323991



4278224790



4278195479

Previews

White Background



This preview shows how the Android color 4289690485 looks on a white background.

Color Contrast Check

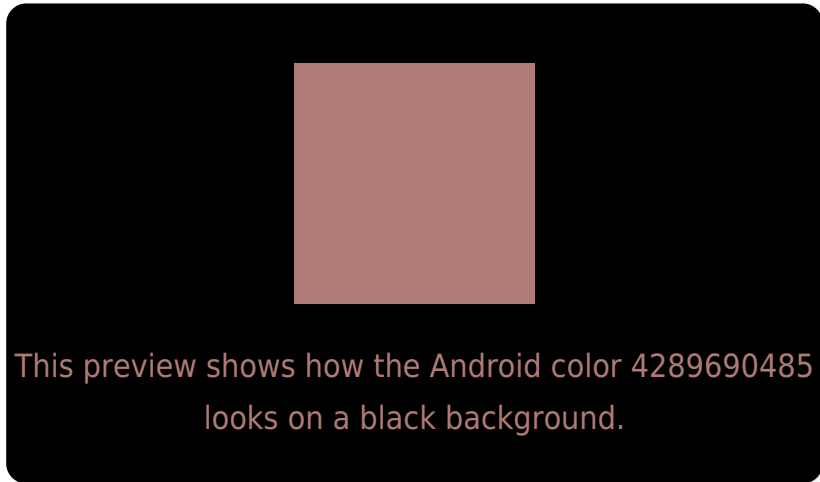
Large Text (above 18pt) WCAG AA ✓ Pass

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

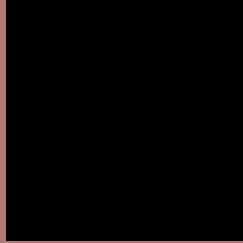
Any Text WCAG AA ✓ Pass

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 4289690485 Background



This preview shows how black text looks on a background with the Android color 4289690485.



This preview shows how white text looks on a background with the Android color 4289690485.

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
4289690485

Protanopia
4287531132

Deuteranopia
4288512884

Trichromacy



Original Color
4289690485

Protanomaly
4288316281

Deuteranomaly
4288970868

Tritanomaly
4289755773

Monochromacy



Original Color
4289690485

Achromatopsia
4287269514

Achromatomaly
4288120194

CSS Examples

Text

The CSS property to change the color of the text to Android 4289690485 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(175, 123, 117)` looks like.

```
.text, #text, p{  
    color:rgb(175, 123, 117)  
}
```

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(175, 123, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 123, 117) }
```

Border

The CSS property to change the border of an element to Android 4289690485 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(175, 123, 117) }
```

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

```
.border{ border-color:rgb(175, 123, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 123, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 123, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 123, 117);  
box-shadow:4px 4px 4px 4px rgb(175, 123,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4289690485 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 123, 117) }
```

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

```
.background{ background-color: rgb(175,  
123, 117) }
```

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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