

Converting Colors

Android(4289690742)

Have a look what the booklet for
Android(4289690742) contains.

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Color

Android(4289690742)

Conversions

Conversions Part 1

Format	Color
Hex	AF7C76
RGB	175, 124, 118
RGB Percent	69%, 49%, 46%
CMY	0.3137, 0.5137, 0.5373
CMYK	0.00, 0.29, 0.33, 0.31
HSL	6°, 26%, 57%
HSV	6°, 33%, 69%
XYZ	28.1569, 24.8373, 20.4496
YIQ	138.5650, 32.3220, 8.9460

Conversions

Conversions Part 2

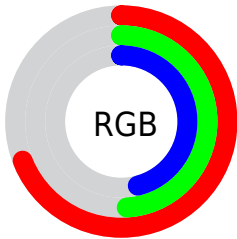
Format	Color
RYB	175, 125, 118
Decimal	11500662
CIELab	56.92, 19.02, 11.18
CIELCh	57, 22.062, 30.458
Yxy	24.8373, 0.3834, 0.3382
Android (android.graphics.Color)	4289690742 (0xFFAF7C76)
YUV	138.5650, -10.1385, 31.9535
Hunter-Lab	49.8370, 13.6340, 10.5575

Details

The Android color `4289690742` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285966767`, and the grayscale version is `4287335307`.

A 20% lighter version of the original color is `4293439914`, and `4286139206` is the 20% darker color. If you saturate the color by 10%, you get `4289686629`, and if you desaturate by 10%, it is `4289694856`.

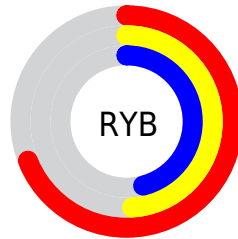
Distribution



Red (69%)

Green (49%)

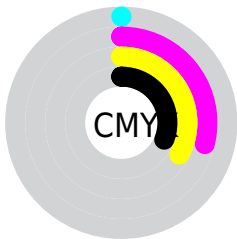
Blue (46%)



Red (69%)

Yellow (49%)

Blue (46%)

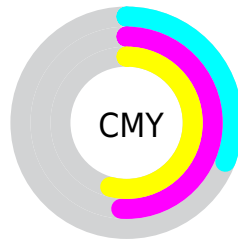


Cyan (0%)

Magenta (29%)

Yellow (33%)

Black (31%)



Cyan (31%)

Magenta (51%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289690742 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 4289690742 by changing the saturation by 10% instead.



4289690742



4289690742

4294967295



4287914845



4293439914



4286139206



4294954181



4284429359



4294961633



4282785307

4294967294



4281272320



4279107584



4278190080



4289690742



4289690742



4289686629



4289694856

 4289682771

 4289698713

 4289678658

 4289702827

 4289674544

 4289706940

 4289670686

 4289710798

 4289666573

 4289714911

 4289663488

 4289719025

 4289722879

 4289724415

Harmonies

Analogous

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



4289624969



4289690742



4289102184

Triad

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



4289690742



4285305205



4285631151

Complementary

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



4289690742



4285966767

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.



4284059817



4289690742



4283995016

Square

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



4289690742



4286745959



4283405211



4287399082

Rectangle

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



4289690742



4288447843



4283405211



4285041838

Sweetspot

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



4289690742



4293119948



4289689257



4285752933



4294111986



4285756275

Same Dimension

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



4289690742



4293104778



4289697910



4283912014



4288024576



4279697920

Inverse Universe

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



4285966767



4287290083



4285959599



4283323991



4278224790



4278195479

Previews

White Background



This preview shows how the Android color 4289690742 looks on a white background.

Color Contrast Check

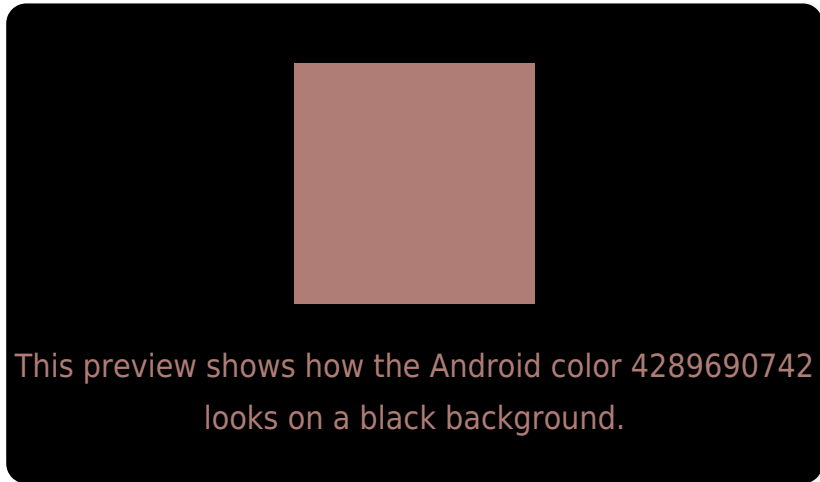
Large Text (above 18pt) WCAG AA ✓ Pass

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

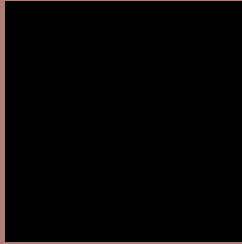
Any Text WCAG AA ✓ Pass

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 4289690742 Background



This preview shows how black text looks on a background with the Android color 4289690742.



This preview shows how white text looks on a background with the Android color 4289690742.

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



Trichromacy



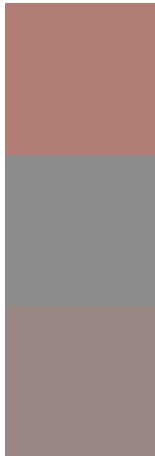
Original Color
4289690742

Protanomaly
4288316538

Deuteranomaly
4288971125

Tritanomaly
4289756030

Monochromacy



Original Color
4289690742

Achromatopsia
4287335307

Achromatomaly
4288185987

CSS Examples

Text

The CSS property to change the color of the text to Android 4289690742 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, 124, 118)` looks like.

```
.text, #text, p{  
    color:rgb(175, 124, 118)  
}
```

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, 124, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 124, 118) }
```

Border

The CSS property to change the border of an element to Android 4289690742 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, 124, 118) }
```

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

```
.border{ border-color:rgb(175, 124, 118) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 124, 118)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 124, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 124, 118);  
box-shadow:4px 4px 4px 4px rgb(175, 124,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4289690742 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 124, 118) }
```

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

```
.background{ background-color: rgb(175,  
124, 118) }
```

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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