

Converting Colors

Android(4289617770)

Have a look what the booklet for
Android(4289617770) contains.

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Color

Android(4289617770)

Conversions

Conversions Part 1

Format	Color
Hex	AE5F6A
RGB	174, 95, 106
RGB Percent	68%, 37%, 42%
CMY	0.3176, 0.6275, 0.5843
CMYK	0.00, 0.45, 0.39, 0.32
HSL	352°, 33%, 53%
HSV	352°, 45%, 68%
XYZ	24.1493, 18.2237, 15.8804
YIQ	119.8750, 43.5530, 20.1690

Conversions

Conversions Part 2

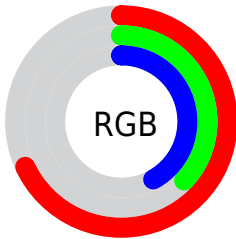
Format	Color
R_{YB}	174, 95, 106
Decimal	11427690
CIE _{Lab}	49.77, 33.21, 8.11
CIE _{LCh}	50, 34.185, 13.731
Yxy	18.2237, 0.4146, 0.3128
Android (android.graphics.Color)	4289617770 (0xFFAE5F6A)
YUV	119.8750, -6.8404, 47.4676
Hunter-Lab	42.6892, 26.2713, 7.8266

Details

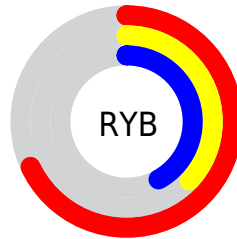
The Android color **4289617770** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284460707**, and the grayscale version is **4286085240**.

A 20% lighter version of the original color is **4293432221**, and **4286000699** is the 20% darker color. If you saturate the color by 10%, you get **4289613403**, and if you desaturate by 10%, it is **4289622137**.

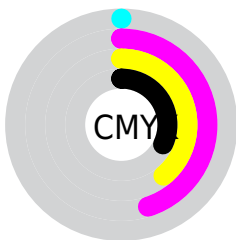
Distribution



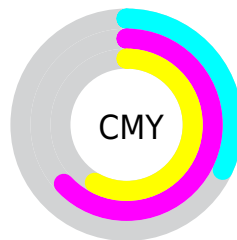
- Red (68%)
- Green (37%)
- Blue (42%)



- Red (68%)
- Yellow (37%)
- Blue (42%)



- Cyan (0%)
- Magenta (45%)
- Yellow (39%)
- Black (32%)



- Cyan (32%)
- Magenta (63%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289617770 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 4289617770 by changing the saturation by 10% instead.



4289617770



4289617770

4294967295



4287776338



4293432221



4286000699



4294946488



4284224805



4294953684



4282515473



4294960880



4281073665



4278190080



4289617770



4289617770



4289613403



4289622137



4289608780



4289626760

 4289604413

 4289631127

 4289599790

 4289635750

 4289595423

 4289640117

 4289593368

 4289644484

 4289649107

 4289653474

 4289658097

Harmonies

Analogous

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



4288962951



4289617770



4289226064

Triad

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



4289617770



4284186699



4280319662

Complementary

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



4289617770



4284460707

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.



4278223774



4289617770



4281500773

Square

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



4289617770



4286282044



4278224515



4284511663

Rectangle

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



4289617770



4288506947



4278224515



4278223018

Sweetspot

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



4289617770



4293116872



4288831406



4285751138



4294111986



4285756275

Same Dimension

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



4289617770



4293093497



4289624927



4283911759



4288020501



4279697411

Inverse Universe

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



4289617770



4293093497



4284453550



4283911759



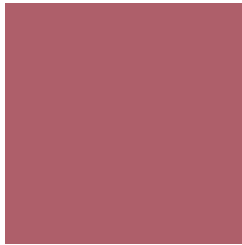
4288020501



4279697411

Previews

White Background



This preview shows how the Android color 4289617770 looks on a white background.

Color Contrast Check

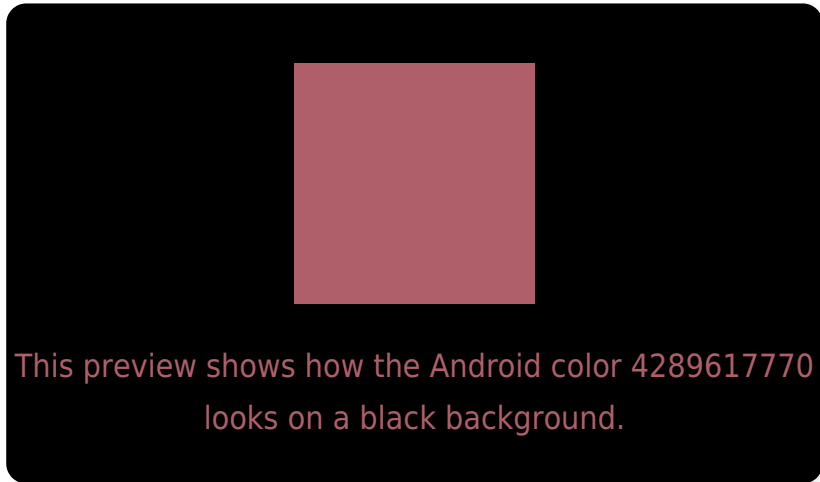
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

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 4289617770 Background



This preview shows how black text looks on a background with the Android color 4289617770.



This preview shows how white text looks on a background with the Android color 4289617770.

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
4289617770

Protanomaly
4287393394

Deuteranomaly
4288047976

Tritanomaly
4289618024

Monochromacy



Original Color
4289617770

Achromatopsia
4286085240

Achromatomaly
4287393651

CSS Examples

Text

The CSS property to change the color of the text to Android 4289617770 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(174, 95, 106)` looks like.

```
.text, #text, p{  
    color:rgb(174, 95, 106)  
}
```

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(174, 95, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(174, 95, 106) }
```

Border

The CSS property to change the border of an element to Android 4289617770 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(174, 95, 106) }
```

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

```
.border{ border-color:rgb(174, 95, 106) }
```

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

Here you see how a box with a 4 pixel rgb(174, 95, 106) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(174, 95, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(174, 95, 106);  
box-shadow:4px 4px 4px 4px rgb(174, 95,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4289617770 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(174, 95, 106) }
```

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

```
.background{ background-color: rgb(174, 95,  
106) }
```

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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