

Converting Colors

Android(4289036150)

Have a look what the booklet for
Android(4289036150) contains.

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Color

Android(4289036150)

Conversions

Conversions Part 1

Format	Color
Hex	A57F76
RGB	165, 127, 118
RGB Percent	65%, 50%, 46%
CMY	0.3529, 0.5020, 0.5373
CMYK	0.00, 0.23, 0.28, 0.35
HSL	11°, 21%, 55%
HSV	11°, 28%, 65%
XYZ	26.3764, 24.4861, 20.4756
YIQ	137.3360, 25.5370, 5.2570

Conversions

Conversions Part 2

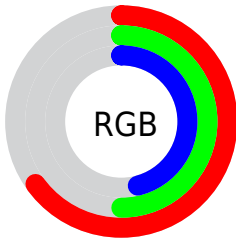
Format	Color
R_{YB}	165, 129, 118
Decimal	10846070
CIE _{Lab}	56.57, 13.33, 10.54
CIE _{LCh}	57, 16.991, 38.338
Yxy	24.4861, 0.3697, 0.3432
Android (android.graphics.Color)	4289036150 (0xFFA57F76)
YUV	137.3360, -9.5326, 24.2613
Hunter-Lab	49.4834, 8.5509, 10.1049

Details

The Android color `4289036150` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4285963429`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4292719786`, and `4285550150` is the 20% darker color. If you saturate the color by 10%, you get `4289032806`, and if you desaturate by 10%, it is `4289039494`.

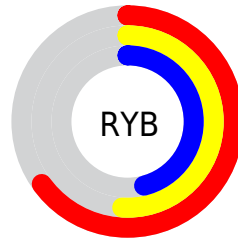
Distribution



Red (65%)

Green (50%)

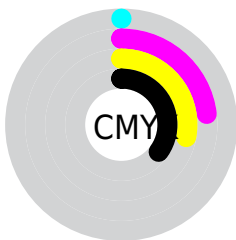
Blue (46%)



Red (65%)

Yellow (51%)

Blue (46%)

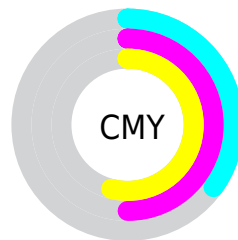


Cyan (0%)

Magenta (23%)

Yellow (28%)

Black (35%)



Cyan (35%)

Magenta (50%)

Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289036150 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 4289036150 by changing the saturation by 10% instead.



4289036150



4289036150

4294967295



4287260253



4292719786



4285550150



4294627269



4283905839



4294962401



4282327323

4294967294



4280880128



4278190080



4289036150



4289036150



4289032806



4289039494



4289029205



4289043095

4289025861

4289046439

4289022516

4289049784

4289018916

4289053384

4289015571

4289056729

4289012226

4289060073

4289011712

4289063674

4289067007

Harmonies

Analogous

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



4289101188



4289036150



4288512877

Triad

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



4289036150



4285435772



4286351525

Complementary

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



4289036150



4285963429

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.



4285172899



4289036150



4284649611

Square

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



4289036150



4286483568



4284518297



4287595423

Rectangle

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



4289036150



4287923818



4284518297



4285893029

Sweetspot

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



4289036150



4292265923



4289033884



4285227615



4293651435



4285229931

Same Dimension

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



4289036150



4292254605



4289042038



4283583305



4287699968



4279370496

Inverse Universe

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



4285963429



4287482070



4285957541



4282994770



4278220433



4278193682

Previews

White Background



This preview shows how the Android color 4289036150 looks on a white background.

Color Contrast Check

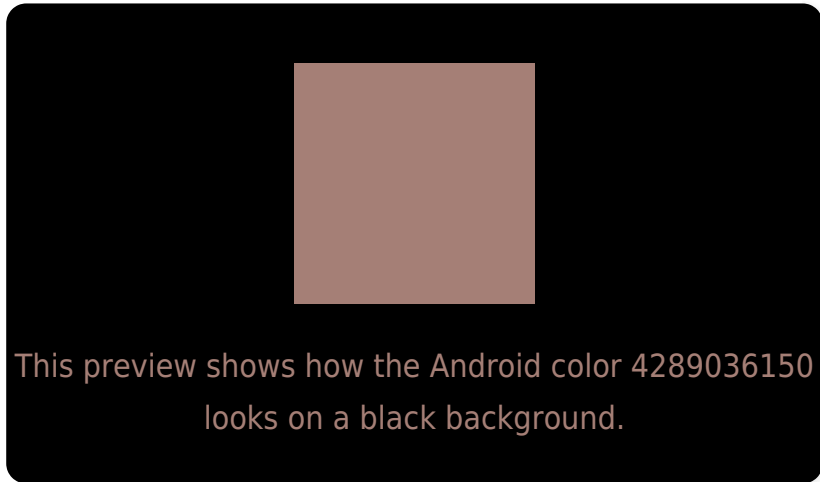
Large Text (above 18pt) WCAG AA ✓ Pass

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

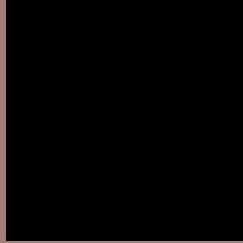
Any Text WCAG AA ✓ Pass

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 4289036150 Background



This preview shows how black text looks on a background with the Android color 4289036150.



This preview shows how white text looks on a background with the Android color 4289036150.

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
4289036150

Protanopia
4287530874

Deuteranopia
4288447349



Tritanopia
4289166726

Trichromacy



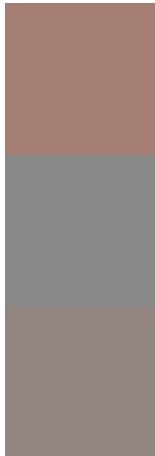
Original Color
4289036150

Protanomaly
4288054393

Deuteranomaly
4288643701

Tritanomaly
4289101440

Monochromacy



Original Color
4289036150

Achromatopsia
4287203721

Achromatomaly
4287858050

CSS Examples

Text

The CSS property to change the color of the text to Android 4289036150 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(165, 127, 118)` looks like.

```
.text, #text, p{  
    color:rgb(165, 127, 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(165, 127, 118) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 127, 118) }
```

Border

The CSS property to change the border of an element to Android 4289036150 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(165, 127, 118) }
```

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

```
.border{ border-color:rgb(165, 127, 118) }
```

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

Here you see how a box with a 4 pixel rgb(165, 127, 118) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 127, 118); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 127, 118);  
box-shadow:4px 4px 4px 4px rgb(165, 127,  
118) }
```

Background

The CSS property to change the background color of an element to Android 4289036150 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 127, 118) }
```

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

```
.background{ background-color: rgb(165,  
127, 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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