

Converting Colors

Android(4289686130)

Have a look what the booklet for
Android(4289686130) contains.

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Color

Android(4289686130)

Conversions

Conversions Part 1

Format	Color
Hex	AF6A72
RGB	175, 106, 114
RGB Percent	69%, 42%, 45%
CMY	0.3137, 0.5843, 0.5529
CMYK	0.00, 0.39, 0.35, 0.31
HSL	353°, 30%, 55%
HSV	353°, 39%, 69%
XYZ	25.8705, 20.6369, 18.5394
YIQ	127.5430, 38.5560, 17.1160

Conversions

Conversions Part 2

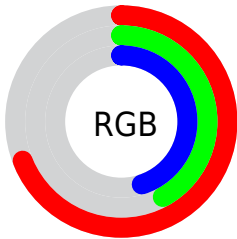
Format	Color
R_{YB}	175, 106, 114
Decimal	11496050
CIE _{Lab}	52.55, 28.56, 7.34
CIE _{LCh}	53, 29.489, 14.408
Yxy	20.6369, 0.3977, 0.3173
Android (android.graphics.Color)	4289686130 (0xFFAF6A72)
YUV	127.5430, -6.6767, 41.6198
Hunter-Lab	45.4279, 22.1542, 7.6029

Details

The Android color **4289686130** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4285181863**, and the grayscale version is **4286611584**.

A 20% lighter version of the original color is **4293435046**, and **4286069058** is the 20% darker color. If you saturate the color by 10%, you get **4289681763**, and if you desaturate by 10%, it is **4289690753**.

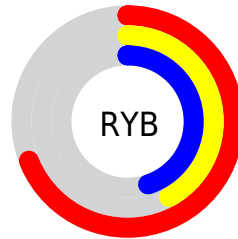
Distribution



Red (69%)

Green (42%)

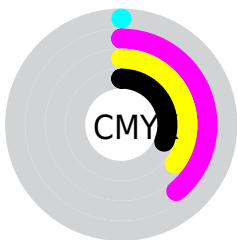
Blue (45%)



Red (69%)

Yellow (42%)

Blue (45%)

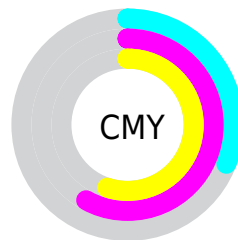


Cyan (0%)

Magenta (39%)

Yellow (35%)

Black (31%)



Cyan (31%)

Magenta (58%)

Yellow (55%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289686130 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 4289686130 by changing the saturation by 10% instead.



4289686130



4289686130

4294967295



4287844698



4293435046



4286069058



4294949313



4284359212



4294956509



4282648856



4294963961



4281204736



4278190080



4289686130



4289686130



4289681763



4289690753



4289677139



4289695121

 4289672772

 4289699744

 4289668148

 4289704112

 4289663781

 4289708735

 4289659157

 4289713103

 4289658900

 4289717726

 4289722094

 4289724413

Harmonies

Analogous

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



4289096588



4289686130



4289359707

Triad

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



4289686130



4284909144



4282549422

Complementary

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



4289686130



4285181863

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.



4279929248



4289686130



4282813039

Square

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



4289686130



4286742604



4280519561



4285365422

Rectangle

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



4289686130



4288705616



4280519561



4281632426

Sweetspot

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



4289686130



4293118155



4289161903



4285752165



4294111986



4285756275

Same Dimension

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



4289686130



4293097605



4289692778



4283911759



4288020497



4279697411

Inverse Universe

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



4289686130



4293097605



4285175215



4283911759



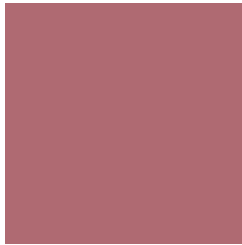
4288020497



4279697411

Previews

White Background



This preview shows how the Android color 4289686130 looks on a white background.

Color Contrast Check

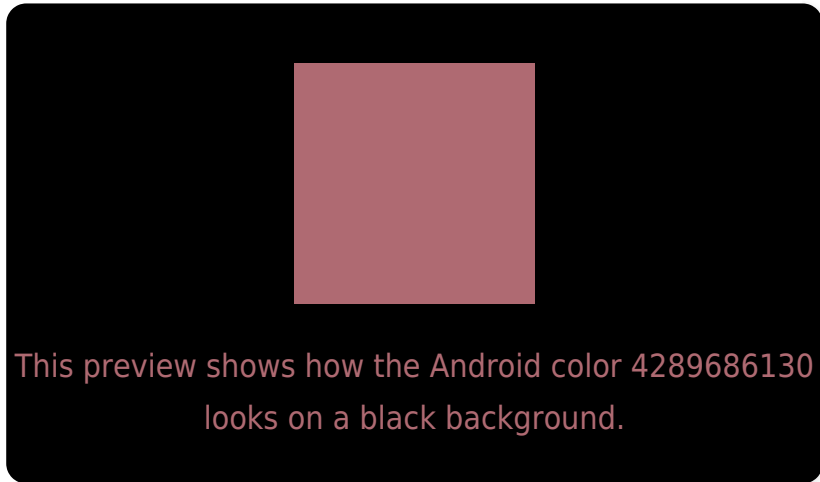
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289686130 Background



This preview shows how black text looks on a background with the Android color 4289686130.



This preview shows how white text looks on a background with the Android color 4289686130.

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
4289686130

Protanomaly
4287723128

Deuteranomaly
4288377968

Tritanomaly
4289686130

Monochromacy



Original Color
4289686130

Achromatopsia
4286611584

Achromatomaly
4287723643

CSS Examples

Text

The CSS property to change the color of the text to Android 4289686130 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, 106, 114)` looks like.

```
.text, #text, p{  
    color:rgb(175, 106, 114)  
}
```

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, 106, 114) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 106, 114) }
```

Border

The CSS property to change the border of an element to Android 4289686130 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, 106, 114) }
```

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

```
.border{ border-color:rgb(175, 106, 114) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 106, 114)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 106, 114); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 106, 114);  
box-shadow:4px 4px 4px 4px rgb(175, 106,  
114) }
```

Background

The CSS property to change the background color of an element to Android 4289686130 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 106, 114) }
```

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

```
.background{ background-color: rgb(175,  
106, 114) }
```

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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