

Converting Colors

Android(4289487466)

Have a look what the booklet for
Android(4289487466) contains.

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Color

Android(4289487466)

Conversions

Conversions Part 1

Format	Color
Hex	AC626A
RGB	172, 98, 106
RGB Percent	67%, 38%, 42%
CMY	0.3255, 0.6157, 0.5843
CMYK	0.00, 0.43, 0.38, 0.33
HSL	354°, 31%, 53%
HSV	354°, 43%, 67%
XYZ	23.9825, 18.5466, 15.9515
YIQ	121.0380, 41.5360, 18.1760

Conversions

Conversions Part 2

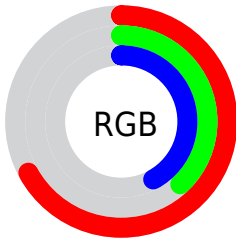
Format	Color
R_{YB}	172, 98, 106
Decimal	11297386
CIE Lab	50.15, 30.81, 8.62
CIE LCh	50, 31.996, 15.634
Yxy	18.5466, 0.4101, 0.3171
Android (android.graphics.Color)	4289487466 (0xFFAC626A)
YUV	121.0380, -7.4137, 44.6937
Hunter-Lab	43.0658, 24.0378, 8.1851

Details

The Android color **4289487466** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284656804**, and the grayscale version is **4286151033**.

A 20% lighter version of the original color is **4293236381**, and **4285870395** is the 20% darker color. If you saturate the color by 10%, you get **4289483099**, and if you desaturate by 10%, it is **4289491833**.

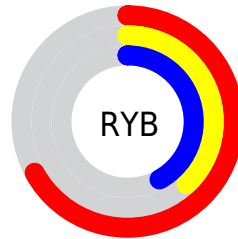
Distribution



Red (67%)

Green (38%)

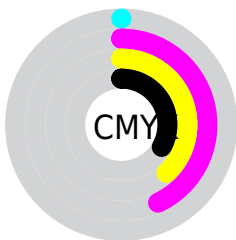
Blue (42%)



Red (67%)

Yellow (38%)

Blue (42%)

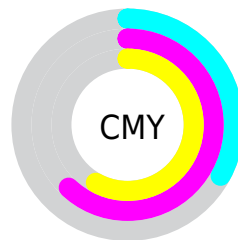


Cyan (0%)

Magenta (43%)

Yellow (38%)

Black (33%)



Cyan (33%)

Magenta (62%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289487466 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 4289487466 by changing the saturation by 10% instead.



4289487466



4289487466

4294967295



4287646034



4293236381



4285870395



4294947256



4284094757



4294954452



4282449937



4294961648



4281008129



4278190080



4289487466



4289487466



4289483099



4289491833



4289478731



4289496201

 4289474108

 4289500824

 4289469741

 4289505191

 4289465373

 4289509559

 4289462291

 4289513926

 4289518293

 4289522917

 4289527284

Harmonies

Analogous

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



4288963462



4289487466



4289095762

Triad

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



4289487466



4284252496



4281564844

Complementary

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



4289487466



4284656804

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.



4278223773



4289487466



4281828713

Square

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



4289487466



4286282306



4278224517



4284904876

Rectangle

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



4289487466



4288376390



4278224517



4279992488

Sweetspot

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



4289487466



4292920262



4288897708



4285554272



4293980400



4285558896

Same Dimension

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



4289487466



4292897912



4289494626



4283911759



4288020496



4279697410

Inverse Universe

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



4289487466



4292897912



4284649644



4283911759



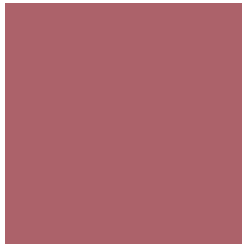
4288020496



4279697410

Previews

White Background



This preview shows how the Android color 4289487466 looks on a white background.

Color Contrast Check

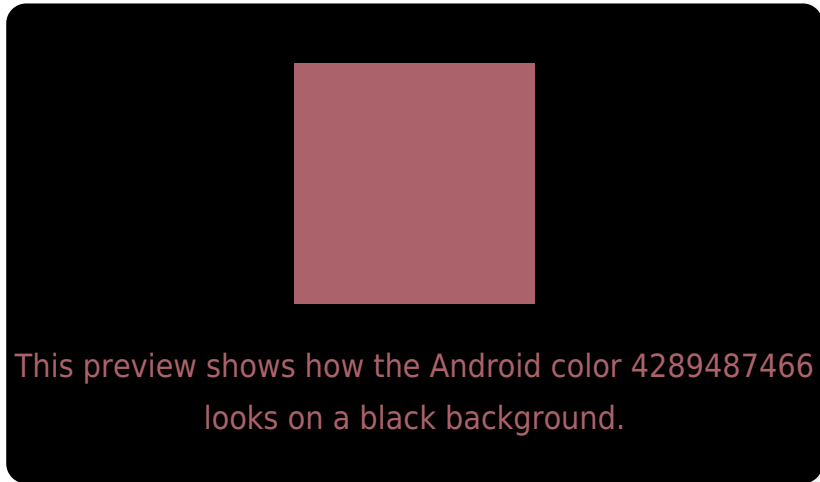
Large Text (above 18pt) WCAG AA ✓ Pass

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

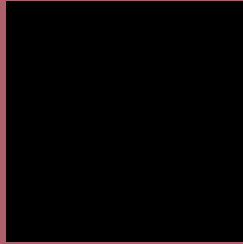
Any Text WCAG AA ✓ Pass

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 4289487466 Background



This preview shows how black text looks on a background with the Android color 4289487466.



This preview shows how white text looks on a background with the Android color 4289487466.

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

4289487466

Protanopia

4286216053

Deuteranopia

4287198055

Trichromacy



Original Color

4289487466

Protanomaly

4287393649

Deuteranomaly

4288048488

Tritanomaly

4289487465

Monochromacy



Original Color

4289487466

Achromatopsia

4286151033

Achromatomaly

4287394164

CSS Examples

Text

The CSS property to change the color of the text to Android 4289487466 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(172, 98, 106)` looks like.

```
.text, #text, p{  
    color:rgb(172, 98, 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(172, 98, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 98, 106) }
```

Border

The CSS property to change the border of an element to Android 4289487466 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(172, 98, 106) }
```

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

```
.border{ border-color:rgb(172, 98, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 98, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(172, 98, 106); -webkit-box-shadow:4px 4px 4px 4px rgb(172, 98, 106); box-shadow:4px 4px 4px 4px rgb(172, 98, 106) }
```

Background

The CSS property to change the background color of an element to Android 4289487466 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 98, 106) }
```

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

```
.background{ background-color: rgb(172, 98,  
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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