

Converting Colors

Android(4289493374)

Have a look what the booklet for
Android(4289493374) contains.

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Color

Android(4289493374)

Conversions

Conversions Part 1

Format	Color
Hex	AC797E
RGB	172, 121, 126
RGB Percent	67%, 47%, 49%
CMY	0.3255, 0.5255, 0.5059
CMYK	0.00, 0.30, 0.27, 0.33
HSL	354°, 24%, 57%
HSV	354°, 30%, 67%
XYZ	27.6165, 23.9518, 22.9063
YIQ	136.8190, 28.7910, 12.3670

Conversions

Conversions Part 2

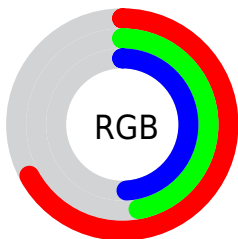
Format	Color
R_{YB}	172, 121, 126
Decimal	11303294
CIE _{Lab}	56.04, 20.65, 5.26
CIE _{LCh}	56, 21.310, 14.281
Yxy	23.9518, 0.3708, 0.3216
Android (android.graphics.Color)	4289493374 (0xFFAC797E)
YUV	136.8190, -5.3338, 30.8537
Hunter-Lab	48.9405, 15.0794, 6.5081

Details

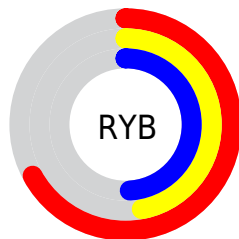
The Android color `4289493374` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286164135`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4293177011`, and `4285941837` is the 20% darker color. If you saturate the color by 10%, you get `4289489006`, and if you desaturate by 10%, it is `4289497742`.

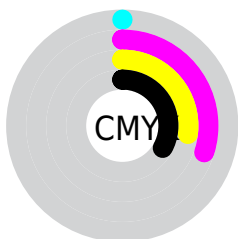
Distribution



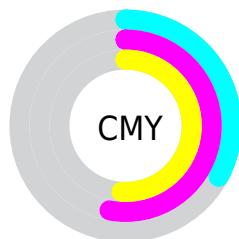
- Red (67%)
- Green (47%)
- Blue (49%)



- Red (67%)
- Yellow (47%)
- Blue (49%)



- Cyan (0%)
- Magenta (30%)
- Yellow (27%)
- Black (33%)



- Cyan (33%)
- Magenta (53%)
- Yellow (51%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289493374 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 4289493374 by changing the saturation by 10% instead.

 4289493374

 4289493374

4294967295

 4287717477

 4293177011


 4285941837

 4294953422

 4284297526

 4294960618

 4282653473

 4281140234

 4278779904

 4278190080

 4289493374

 4289493374

 4289489006

 4289497742

 4289484639

 4289502109

 4289480015

 4289506733

 4289475648

 4289511100

 4289471280

 4289515468

 4289466913

 4289519835

 4289462545

 4289524203

 4289462289

 4289527802

 4289527807

Harmonies

Analogous

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



4289034897



4289493374



4289297517

Triad

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



4289493374



4285959531



4284713897

Complementary

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



4289493374



4286164135

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.



4283600799



4289493374



4284584060

Square

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



4289493374



4287334498



4283601295



4286350762

Rectangle

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



4289493374



4288839782



4283601295



4284190119

Sweetspot

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



4289493374



4292922574



4289165740



4285555813



4293980400



4285558896

Same Dimension

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



4289493374



4292907160



4289498489



4283911759



4288020495



4279697410

Inverse Universe

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



4289493374



4292907160



4286159020



4283911759



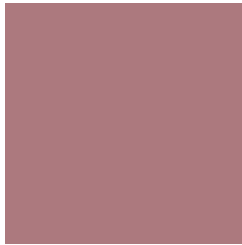
4288020495



4279697410

Previews

White Background



This preview shows how the Android color 4289493374 looks on a white background.

Color Contrast Check

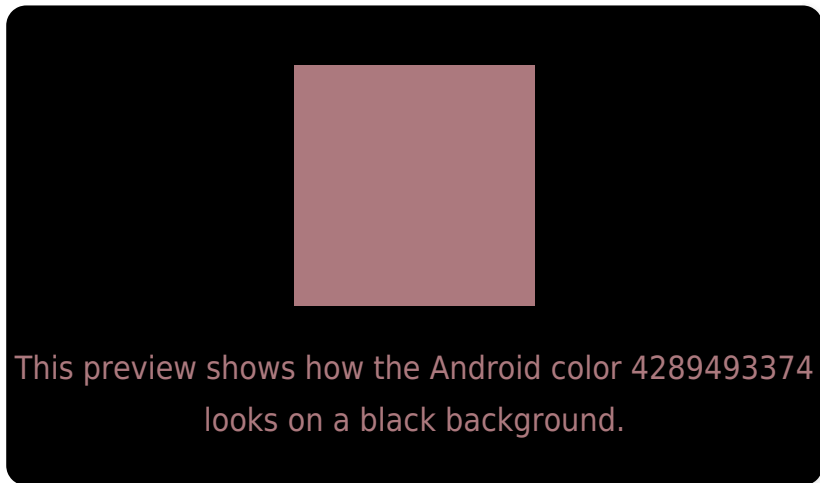
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289493374 Background



This preview shows how black text looks on a background with the Android color 4289493374.



This preview shows how white text looks on a background with the Android color 4289493374.

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
4289493374

Protanopia
4287202949

Deuteranopia
4288119420



Tritanopia
4289493122

Trichromacy



Original Color
4289493374

Protanomaly
4288053634

Deuteranomaly
4288642941

Tritanomaly
4289493121

Monochromacy



Original Color
4289493374

Achromatopsia
4287203721

Achromatomaly
4288054149

CSS Examples

Text

The CSS property to change the color of the text to Android 4289493374 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, 121, 126)` looks like.

```
.text, #text, p{  
    color:rgb(172, 121, 126)  
}
```

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, 121, 126) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(172, 121, 126) }
```

Border

The CSS property to change the border of an element to Android 4289493374 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, 121, 126) }
```

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

```
.border{ border-color:rgb(172, 121, 126) }
```

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

Here you see how a box with a 4 pixel `rgb(172, 121, 126)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(172, 121, 126); -webkit-box-  
shadow:4px 4px 4px 4px rgb(172, 121, 126);  
box-shadow:4px 4px 4px 4px rgb(172, 121,  
126) }
```

Background

The CSS property to change the background color of an element to Android 4289493374 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(172, 121, 126) }
```

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

```
.background{ background-color: rgb(172,  
121, 126) }
```

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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