

Converting Colors

Android(4289029994)

Have a look what the booklet for
Android(4289029994) contains.

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Color

Android(4289029994)

Conversions

Conversions Part 1

Format	Color
Hex	A5676A
RGB	165, 103, 106
RGB Percent	65%, 40%, 42%
CMY	0.3529, 0.5961, 0.5843
CMYK	0.00, 0.38, 0.36, 0.35
HSL	357°, 26%, 53%
HSV	357°, 38%, 65%
XYZ	22.9688, 18.7404, 16.0423
YIQ	121.8800, 35.9890, 14.0770

Conversions

Conversions Part 2

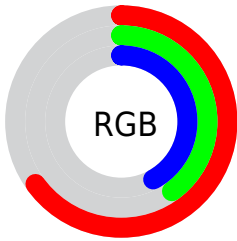
Format	Color
R_{YB}	165, 103, 106
Decimal	10839914
CIE _{Lab}	50.38, 25.31, 8.82
CIE _{LCh}	50, 26.800, 19.213
Yxy	18.7404, 0.3977, 0.3245
Android (android.graphics.Color)	4289029994 (0xFFA5676A)
YUV	121.8800, -7.8288, 37.8162
Hunter-Lab	43.2902, 18.9502, 8.3317

Details

The Android color `4289029994` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284982690`, and the grayscale version is `4286216826`.

A 20% lighter version of the original color is `4292778909`, and `4285478715` is the 20% darker color. If you saturate the color by 10%, you get `4289025626`, and if you desaturate by 10%, it is `4289034106`.

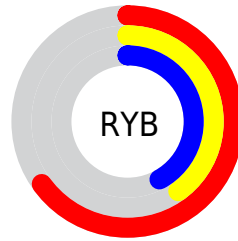
Distribution



Red (65%)

Green (40%)

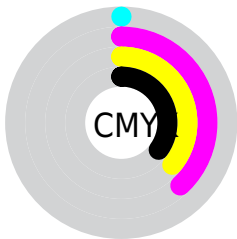
Blue (42%)



Red (65%)

Yellow (40%)

Blue (42%)

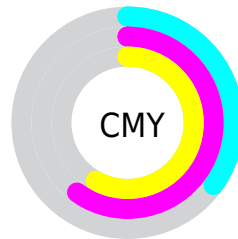


Cyan (0%)

Magenta (38%)

Yellow (36%)

Black (35%)



Cyan (35%)

Magenta (60%)

Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289029994 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 4289029994 by changing the saturation by 10% instead.



4289029994



4289029994

4294967295



4287254098



4292778909



4285478715



4294686392



4283768869



4294955732



4282124305



4294962928



4280745985



4278190080



4289029994



4289029994



4289025626



4289034106



4289021515



4289038473

 4289017147

 4289042585

 4289013035

 4289046953

 4289008923

 4289051321

 4289004556

 4289055432

 4289003528

 4289059544

 4289063912

 4289068023

Harmonies

Analogous

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



4288636801



4289029994



4288638038

Triad

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



4289029994



4284383577



4283137444

Complementary

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



4289029994



4284982690

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.



4280976026



4289029994



4282549359

Square

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



4289029994



4286085964



4280910982



4285494691

Rectangle

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



4289029994



4287983950



4280910982



4282351522

Sweetspot

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



4289029994



4292263872



4288833445



4285226334



4293651435



4285229931

Same Dimension

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



4289029994



4292245114



4289037159



4283582794



4287692807



4279369729

Inverse Universe

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



4289029994



4292245114



4284975525



4283582794



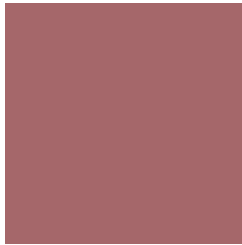
4287692807



4279369729

Previews

White Background



This preview shows how the Android color 4289029994 looks on a white background.

Color Contrast Check

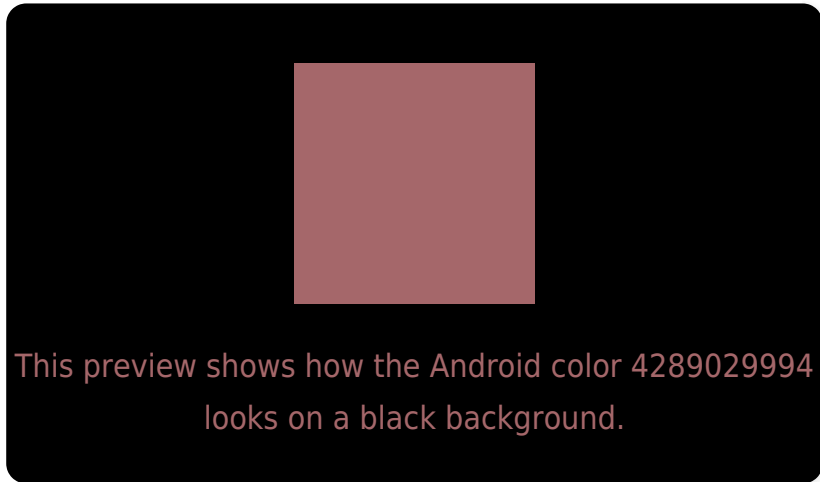
Large Text (above 18pt) WCAG AA ✓ Pass

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

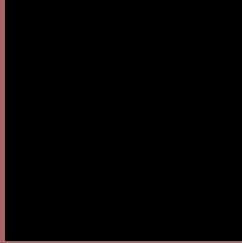
Any Text WCAG AA ✓ Pass

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 4289029994 Background



This preview shows how black text looks on a background with the Android color 4289029994.

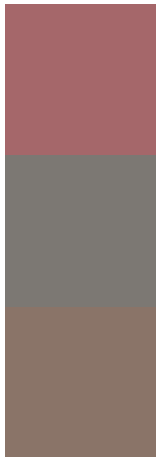


This preview shows how white text looks on a background with the Android color 4289029994.

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
4289029994

Protanopia
4286347379

Deuteranopia
4287263848

Trichromacy



Original Color
4289029994

Protanomaly
4287328880

Deuteranomaly
4287917929

Tritanomaly
4289029741

Monochromacy



Original Color
4289029994

Achromatopsia
4286216826

Achromatomaly
4287263604

CSS Examples

Text

The CSS property to change the color of the text to Android 4289029994 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, 103, 106)` looks like.

```
.text, #text, p{  
    color:rgb(165, 103, 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(165, 103, 106) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 103, 106) }
```

Border

The CSS property to change the border of an element to Android 4289029994 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, 103, 106) }
```

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

```
.border{ border-color:rgb(165, 103, 106) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 103, 106)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 103, 106); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 103, 106);  
box-shadow:4px 4px 4px 4px rgb(165, 103,  
106) }
```

Background

The CSS property to change the background color of an element to Android 4289029994 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 103, 106) }
```

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

```
.background{ background-color: rgb(165,  
103, 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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