

Converting Colors

Android(4289026403)

Have a look what the booklet for
Android(4289026403) contains.

Android(4289026403)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4289026403)

Conversions

Conversions Part 1

Format	Color
Hex	A55963
RGB	165, 89, 99
RGB Percent	65%, 35%, 39%
CMY	0.3529, 0.6510, 0.6118
CMYK	0.00, 0.46, 0.40, 0.35
HSL	352°, 30%, 50%
HSV	352°, 46%, 65%
XYZ	21.3416, 16.0449, 13.7765
YIQ	112.8640, 42.0860, 19.2220

Conversions

Conversions Part 2

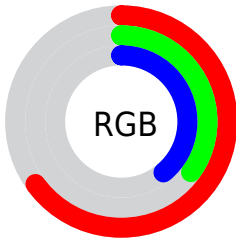
Format	Color
R_{YB}	165, 89, 99
Decimal	10836323
CIE _{Lab}	47.03, 32.21, 8.27
CIE _{LCh}	47, 33.251, 14.407
Yxy	16.0449, 0.4171, 0.3136
Android (android.graphics.Color)	4289026403 (0xFFA55963)
YUV	112.8640, -6.8350, 45.7233
Hunter-Lab	40.0561, 25.0050, 7.6476

Details

The Android color **4289026403** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284065179**, and the grayscale version is **4285624689**.

A 20% lighter version of the original color is **4292775318**, and **4285409333** is the 20% darker color. If you saturate the color by 10%, you get **4289022037**, and if you desaturate by 10%, it is **4289030513**.

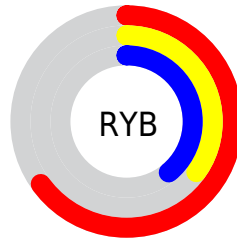
Distribution



Red (65%)

Green (35%)

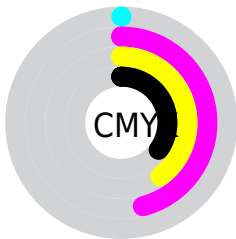
Blue (39%)



Red (65%)

Yellow (35%)

Blue (39%)

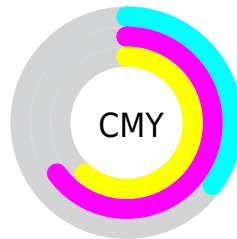


Cyan (0%)

Magenta (46%)

Yellow (40%)

Black (35%)



Cyan (35%)

Magenta (65%)

Yellow (61%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289026403 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 4289026403 by changing the saturation by 10% instead.

 4289026403

 4289026403

4294967295

 4287184971


 4292775318

 4285409333

 4294748080

 4283698976

 4294951884

 4281991175

 4294959080

 4280352769

 4294966527

 4278190080

 4289026403

 4289026403

 4289022037

 4289030513

 4289017926

 4289034880

 4289013560

 4289039246

 4289009450

 4289043356

 4289005339

 4289047467

 4289003542

 4289051833

 4289055943

 4289060310

 4289064420

Harmonies

Analogous

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



4288437119



4289026403



4288634698

Triad

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



4289026403



4283726150



4280055717

Complementary

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



4289026403



4284065179

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.



4278221974



4289026403



4281105760

Square

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



4289026403



4285821496



4278222460



4284182182

Rectangle

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



4289026403



4287915325



4278222460



4278221217

Sweetspot

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



4289026403



4292262076



4288371109



4285225307



4293651435



4285229931

Same Dimension

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



4289026403



4292239472



4289033561



4283582795



4287692819



4279369730

Inverse Universe

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



4289026403



4292239472



4284058021



4283582795



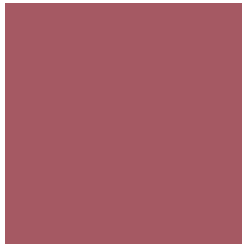
4287692819



4279369730

Previews

White Background



This preview shows how the Android color 4289026403 looks on a white background.

Color Contrast Check

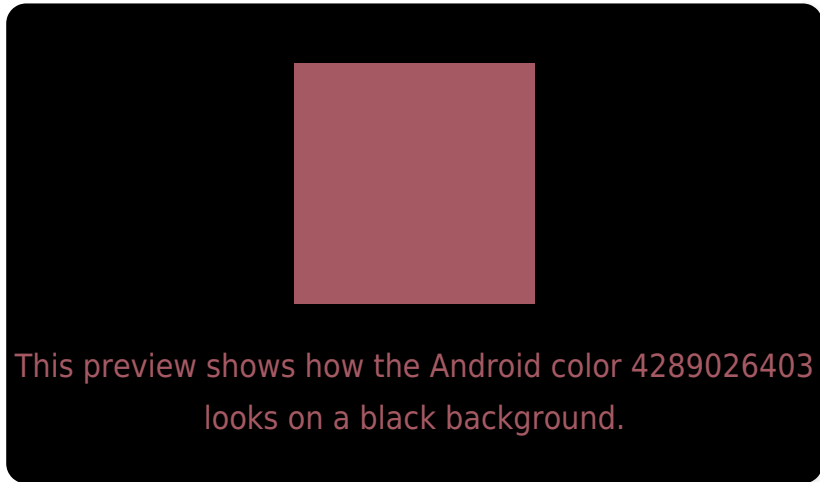
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4289026403 Background



This preview shows how black text looks on a background with the Android color 4289026403.



This preview shows how white text looks on a background with the Android color 4289026403.

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
4289026403

Protanopia
4285689711

Deuteranopia
4286671968

Trichromacy



Original Color
4289026403

Protanomaly
4286932843

Deuteranomaly
4287522145

Tritanomaly
4289026657

Monochromacy



Original Color
4289026403

Achromatopsia
4285624689

Achromatomaly
4286867564

CSS Examples

Text

The CSS property to change the color of the text to Android 4289026403 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, 89, 99)` looks like.

```
.text, #text, p{  
    color:rgb(165, 89, 99)  
}
```

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, 89, 99) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(165, 89, 99) }
```

Border

The CSS property to change the border of an element to Android 4289026403 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, 89, 99) }
```

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

```
.border{ border-color:rgb(165, 89, 99) }
```

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

Here you see how a box with a 4 pixel `rgb(165, 89, 99)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(165, 89, 99); -webkit-box-  
shadow:4px 4px 4px 4px rgb(165, 89, 99);  
box-shadow:4px 4px 4px 4px rgb(165, 89,  
99) }
```

Background

The CSS property to change the background color of an element to Android 4289026403 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(165, 89, 99) }
```

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

```
.background{ background-color: rgb(165, 89,  
99) }
```

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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