

Converting Colors

Android(4289705123)

Have a look what the booklet for
Android(4289705123) contains.

Android(4289705123)	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(4289705123)

Conversions

Conversions Part 1

Format	Color
Hex	AFB4A3
RGB	175, 180, 163
RGB Percent	69%, 71%, 64%
CMY	0.3137, 0.2941, 0.3608
CMYK	0.03, 0.00, 0.09, 0.29
HSL	78°, 10%, 67%
HSV	78°, 9%, 71%
XYZ	40.6113, 44.4008, 41.0801
YIQ	176.5670, 2.4770, -6.3470

Conversions

Conversions Part 2

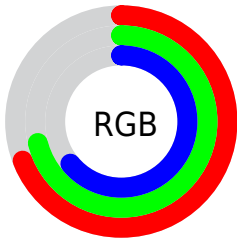
Format	Color
RYB	163, 180, 168
Decimal	11515043
CIELab	72.50, -4.85, 8.06
CIELCh	72, 9.409, 121.049
Yxy	44.4008, 0.3221, 0.3521
Android (android.graphics.Color)	4289705123 (0xFFAFB4A3)
YUV	176.5670, -6.6885, -1.3743
Hunter-Lab	66.6339, -7.8192, 10.0912

Details

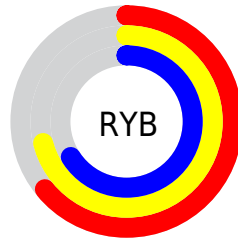
The Android color `4289705123` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289242036`, and the grayscale version is `4289835441`.

A 20% lighter version of the original color is `4293389530`, and `4286283631` is the 20% darker color. If you saturate the color by 10%, you get `4289377425`, and if you desaturate by 10%, it is `4290032821`.

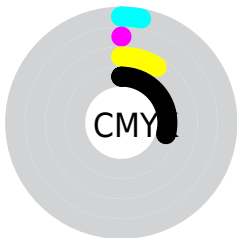
Distribution



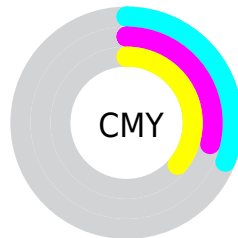
- Red (69%)
- Green (71%)
- Blue (64%)



- Red (64%)
- Yellow (71%)
- Blue (66%)



- Cyan (3%)
- Magenta (0%)
- Yellow (9%)
- Black (29%)



- Cyan (31%)
- Magenta (29%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289705123 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 4289705123 by changing the saturation by 10% instead.



4289705123



4289705123

4294967295



4287928713



4293389530



4286283631



4294967286



4284638807



4283059776



4281546794



4280164885



4278258688



4278190080



4289705123



4289705123

 4289377425

 4290032821

 4288984191

 4290426055

 4288656493

 4290753753

 4288328795

 4291081451

 4288001097

 4291409149

 4287607863

 4291802367

 4287280165

 4292130047

 4286952467

 4292457727

 4286559233

 4292850943

Harmonies

Analogous

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



4290359713



4289705123



4289050281

Triad

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



4289705123



4288787905



4291013810

Complementary

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



4289705123



4289242036

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.



4290686394



4289705123



4289311427

Square

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



4289705123



4288526266



4290031809



4291079593

Rectangle

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



4289705123



4288722863



4290031809



4290948277

Sweetspot

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



4289705123



4293520356



4290029731



4285822321



4294309365



4285887861

Same Dimension

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



4289705123



4293127121



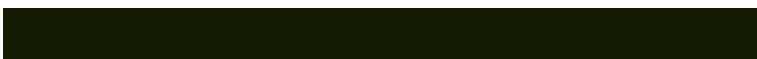
4289180835



4283914576



4285307136



4279376384

Inverse Universe

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



4289242036



4292399595



4289766324



4283650137



4281139353



4278714394

Previews

White Background



This preview shows how the Android color 4289705123 looks on a white background.

Color Contrast Check

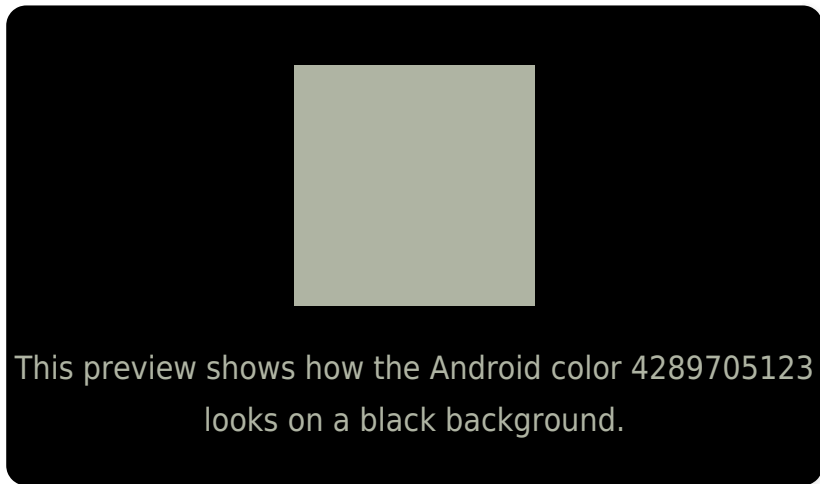
Large Text (above 18pt) WCAG AA × Fail

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

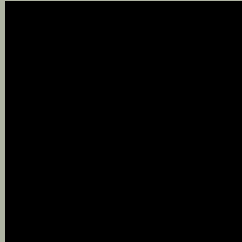
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

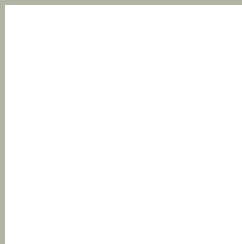
Any Text WCAG AAA ✓ Pass

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

Android 4289705123 Background



This preview shows how black text looks on a background with the Android color 4289705123.



This preview shows how white text looks on a background with the Android color 4289705123.

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

4289705123

Protanomaly

4290097826

Deuteranomaly

4290752164

Tritanomaly

4289900980

Monochromacy



Original Color

4289705123

Achromatopsia

4289835441

Achromatomaly

4289770156

CSS Examples

Text

The CSS property to change the color of the text to Android 4289705123 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, 180, 163)` looks like.

```
.text, #text, p{  
    color:rgb(175, 180, 163)  
}
```

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, 180, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(175, 180, 163) }
```

Border

The CSS property to change the border of an element to Android 4289705123 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, 180, 163) }
```

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

```
.border{ border-color:rgb(175, 180, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(175, 180, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(175, 180, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(175, 180, 163);  
box-shadow:4px 4px 4px 4px rgb(175, 180,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4289705123 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(175, 180, 163) }
```

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

```
.background{ background-color: rgb(175,  
180, 163) }
```

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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