

Converting Colors

Android(4289422183)

Have a look what the booklet for
Android(4289422183) contains.

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Color

Android(4289422183)

Conversions

Conversions Part 1

Format	Color
Hex	AB6367
RGB	171, 99, 103
RGB Percent	67%, 39%, 40%
CMY	0.3294, 0.6118, 0.5961
CMYK	0.00, 0.42, 0.40, 0.33
HSL	357°, 30%, 53%
HSV	357°, 42%, 67%
XYZ	23.7046, 18.5609, 15.1652
YIQ	120.9840, 41.6280, 16.5080

Conversions

Conversions Part 2

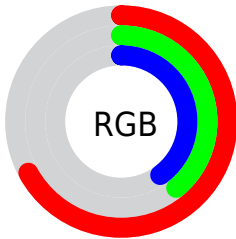
Format	Color
R_{YB}	171, 99, 103
Decimal	11232103
CIE Lab	50.17, 29.51, 10.41
CIE LCh	50, 31.298, 19.435
Yxy	18.5609, 0.4128, 0.3232
Android (android.graphics.Color)	4289422183 (0xFFAB6367)
YUV	120.9840, -8.8661, 43.8640
Hunter-Lab	43.0823, 22.8195, 9.2873

Details

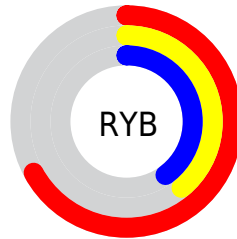
The Android color **4289422183** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4284722087**, and the grayscale version is **4286151033**.

A 20% lighter version of the original color is **4293171098**, and **4285805112** is the 20% darker color. If you saturate the color by 10%, you get **4289417815**, and if you desaturate by 10%, it is **4289426551**.

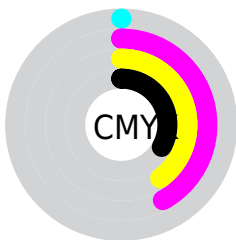
Distribution



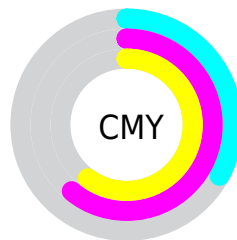
- Red (67%)
- Green (39%)
- Blue (40%)



- Red (67%)
- Yellow (39%)
- Blue (40%)



- Cyan (0%)
- Magenta (42%)
- Yellow (40%)
- Black (33%)



- Cyan (33%)
- Magenta (61%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289422183 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 4289422183 by changing the saturation by 10% instead.



4289422183



4289422183

4294967295



4287580751



4293171098



4285805112



4294947509



4284029731



4294954704



4282384909



4294961901



4280942593



4278190080



4289422183



4289422183



4289417815



4289426551



4289413447



4289430919

 4289409079

 4289435287

 4289404710

 4289439656

 4289400342

 4289444024

 4289396745

 4289448648

 4289453016

 4289457384

 4289461752

Harmonies

Analogous

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



4289028994



4289422183



4288899408

Triad

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



4289422183



4284055892



4282219947

Complementary

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



4289422183



4284722087

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.



4278223775



4289422183



4281632109

Square

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



4289422183



4286020420



4278224264



4285297833

Rectangle

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



4289422183



4288180038



4278224264



4280975273

Sweetspot

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



4289422183



4292788675



4289094571



4285554271



4293980400



4285558896

Same Dimension

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



4289422183



4292767091



4289430115



4283911759



4288020488



4279697409

Inverse Universe

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



4289422183



4292767091



4284714155



4283911759



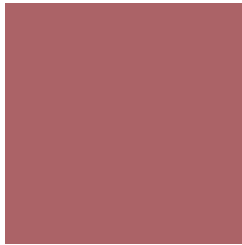
4288020488



4279697409

Previews

White Background



This preview shows how the Android color 4289422183 looks on a white background.

Color Contrast Check

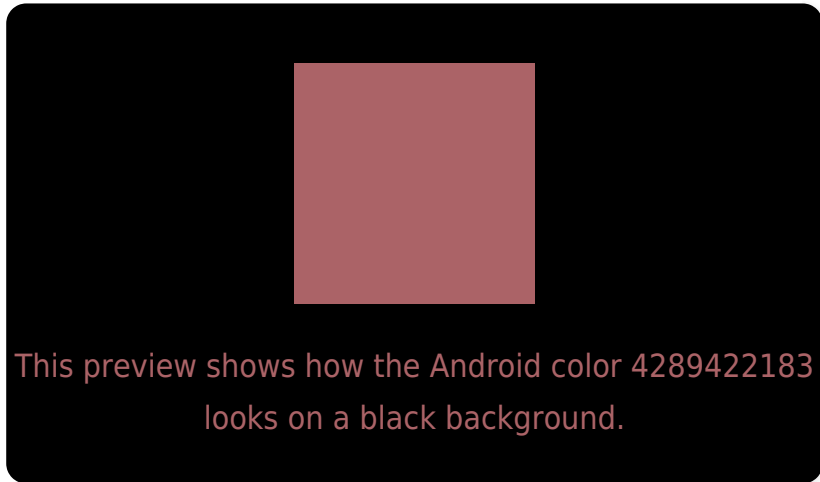
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289422183 Background



This preview shows how black text looks on a background with the Android color 4289422183.



This preview shows how white text looks on a background with the Android color 4289422183.

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
4289422183

Protanopia
4286281586

Deuteranopia
4287263588

Trichromacy



Original Color
4289422183

Protanomaly
4287393902

Deuteranomaly
4288048485

Tritanomaly
4289422185

Monochromacy



Original Color
4289422183

Achromatopsia
4286151033

Achromatomaly
4287328626

CSS Examples

Text

The CSS property to change the color of the text to Android 4289422183 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(171, 99, 103)` looks like.

```
.text, #text, p{  
    color:rgb(171, 99, 103)  
}
```

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(171, 99, 103) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 99, 103) }
```

Border

The CSS property to change the border of an element to Android 4289422183 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(171, 99, 103) }
```

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

```
.border{ border-color:rgb(171, 99, 103) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 99, 103)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 99, 103); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 99, 103);  
box-shadow:4px 4px 4px 4px rgb(171, 99,  
103) }
```

Background

The CSS property to change the background color of an element to Android 4289422183 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 99, 103) }
```

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

```
.background{ background-color: rgb(171, 99,  
103) }
```

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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