

Converting Colors

Android(4289423221)

Have a look what the booklet for
Android(4289423221) contains.

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Color

Android(4289423221)

Conversions

Conversions Part 1

Format	Color
Hex	AB6775
RGB	171, 103, 117
RGB Percent	67%, 40%, 46%
CMY	0.3294, 0.5961, 0.5412
CMYK	0.00, 0.40, 0.32, 0.33
HSL	348°, 29%, 54%
HSV	348°, 40%, 67%
XYZ	24.8557, 19.6428, 19.3110
YIQ	124.9280, 36.0340, 18.7700

Conversions

Conversions Part 2

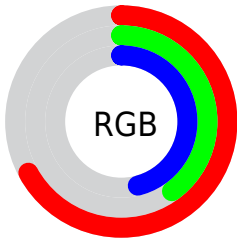
Format	Color
R_{YB}	171, 103, 117
Decimal	11233141
CIE _{Lab}	51.43, 29.09, 3.89
CIE _{LCh}	51, 29.350, 7.619
Yxy	19.6428, 0.3895, 0.3078
Android (android.graphics.Color)	4289423221 (0xFFAB6775)
YUV	124.9280, -3.9085, 40.4051
Hunter-Lab	44.3202, 22.5464, 5.1905

Details

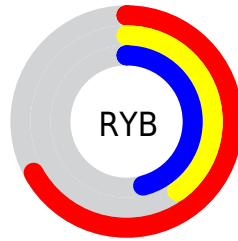
The Android color `4289423221` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4284984221`, and the grayscale version is `4286414205`.

A 20% lighter version of the original color is `4293172137`, and `4285871685` is the 20% darker color. If you saturate the color by 10%, you get `4289418855`, and if you desaturate by 10%, it is `4289427587`.

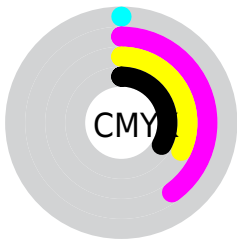
Distribution



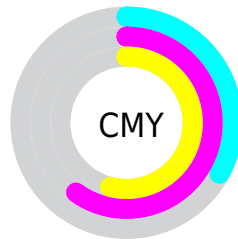
- Red (67%)
- Green (40%)
- Blue (46%)



- Red (67%)
- Yellow (40%)
- Blue (46%)



- Cyan (0%)
- Magenta (40%)
- Yellow (32%)
- Black (33%)



- Cyan (33%)
- Magenta (60%)
- Yellow (54%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289423221 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 4289423221 by changing the saturation by 10% instead.



4289423221



4289423221

4294967295



4287581788



4293172137



4285871685



4294948548



4284096303



4294955744



4282451482



4294963197



4281073665



4278190080



4289423221



4289423221



4289418855



4289427587



4289414490



4289431952

 4289410124

 4289436318

 4289405759

 4289440683

 4289401137

 4289445049

 4289396772

 4289449670

 4289396771

 4289454036

 4289458402

 4289462255

Harmonies

Analogous

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



4288637582



4289423221



4289293149

Triad

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



4289423221



4285170258



4281696936

Complementary

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



4289423221



4284984221

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.



4279273368



4289423221



4283139687

Square

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



4289423221



4286937928



4280846464



4284578732

Rectangle

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



4289423221



4288770129



4280846464



4280714404

Sweetspot

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



4289423221



4292789193



4288440235



4285554788



4293980400



4285558896

Same Dimension

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



4289423221



4292768649



4289428071



4283911760



4288020511



4279697413

Inverse Universe

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



4289423221



4292768649



4284979371



4283911760



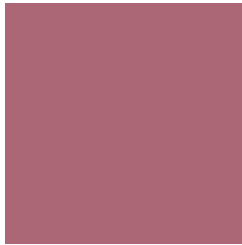
4288020511



4279697413

Previews

White Background



This preview shows how the Android color 4289423221 looks on a white background.

Color Contrast Check

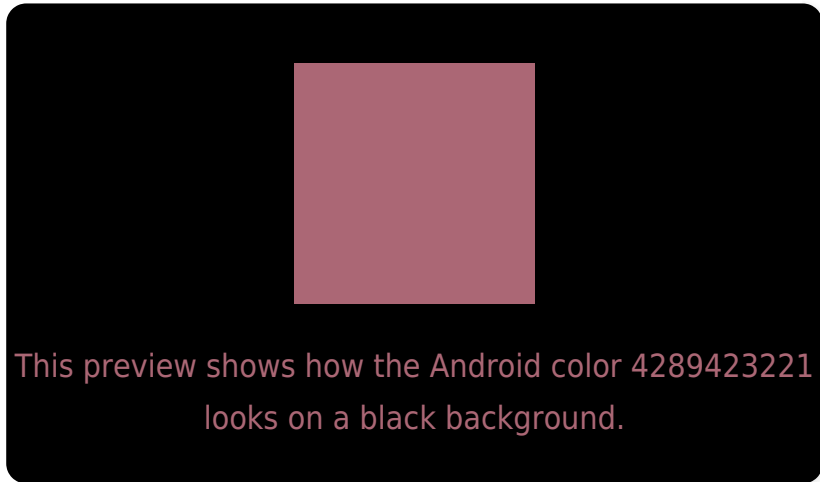
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289423221 Background



This preview shows how black text looks on a background with the Android color 4289423221.



This preview shows how white text looks on a background with the Android color 4289423221.

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
4289423221

Protanomaly
4287460220

Deuteranomaly
4288049523

Tritanomaly
4289357938

Monochromacy



Original Color
4289423221

Achromatopsia
4286414205

Achromatomaly
4287526266

CSS Examples

Text

The CSS property to change the color of the text to Android 4289423221 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, 103, 117)` looks like.

```
.text, #text, p{  
    color:rgb(171, 103, 117)  
}
```

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, 103, 117) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(171, 103, 117) }
```

Border

The CSS property to change the border of an element to Android 4289423221 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, 103, 117) }
```

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

```
.border{ border-color:rgb(171, 103, 117) }
```

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

Here you see how a box with a 4 pixel `rgb(171, 103, 117)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(171, 103, 117); -webkit-box-  
shadow:4px 4px 4px 4px rgb(171, 103, 117);  
box-shadow:4px 4px 4px 4px rgb(171, 103,  
117) }
```

Background

The CSS property to change the background color of an element to Android 4289423221 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(171, 103, 117) }
```

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

```
.background{ background-color: rgb(171,  
103, 117) }
```

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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