

Converting Colors

Android(4289743976)

Have a look what the booklet for
Android(4289743976) contains.

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Color

Android(4289743976)

Conversions

Conversions Part 1

Format	Color
Hex	B04C68
RGB	176, 76, 104
RGB Percent	69%, 30%, 41%
CMY	0.3098, 0.7020, 0.5922
CMYK	0.00, 0.57, 0.41, 0.31
HSL	343°, 40%, 49%
HSV	343°, 57%, 69%
XYZ	22.9876, 15.3985, 14.8573
YIQ	109.0920, 50.6120, 29.9080

Conversions

Conversions Part 2

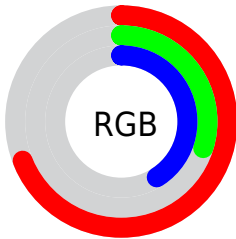
Format	Color
R_{YB}	176, 76, 104
Decimal	11553896
CIE _{Lab}	46.18, 43.53, 4.23
CIE _{LCh}	46, 43.731, 5.555
Yxy	15.3985, 0.4317, 0.2892
Android (android.graphics.Color)	4289743976 (0xFFB04C68)
YUV	109.0920, -2.5104, 58.6783
Hunter-Lab	39.2409, 35.8952, 5.0203

Details

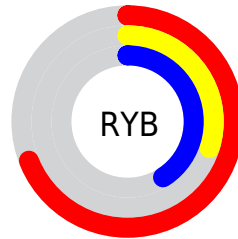
The Android color **4289743976** is a dark color, and the websafe version is hex **993366**. A complement of this color would be **4283216020**, and the grayscale version is **4285361517**.

A 20% lighter version of the original color is **4293624219**, and **4286059833** is the 20% darker color. If you saturate the color by 10%, you get **4289739355**, and if you desaturate by 10%, it is **4289748597**.

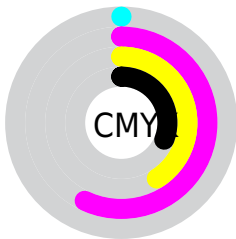
Distribution



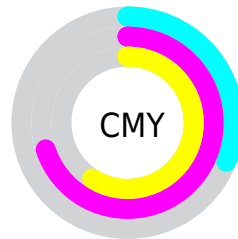
- Red (69%)
- Green (30%)
- Blue (41%)



- Red (69%)
- Yellow (30%)
- Blue (41%)



- Cyan (0%)
- Magenta (57%)
- Yellow (41%)
- Black (31%)



- Cyan (31%)
- Magenta (70%)
- Yellow (59%)

Brightness & Saturation Gradients

These gradients show how the Android color 4289743976 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 4289743976 by changing the saturation by 10% instead.

 4289743976

 4289743976

4294967295

 4287836752

 4293624219

 4286059833

 4294941878

 4284219428

 4294948817

 4282449934

 4294956270

 4280811521

 4294963711

 4278190080

 4289743976

 4289743976

 4289739355

 4289748597

 4289734991

 4289752961

 4289730370

 4289757582

 4289726005

 4289761947

 4289724465

 4289766567

 4289771188

 4289775553

 4289780173

 4289784538

Harmonies

Analogous

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



4288631436



4289743976



4289549125

Triad

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



4289743976



4283791150



4278221232

Complementary

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



4289743976



4283216020

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.



4278222487



4289743976



4279663950

Square

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



4289743976



4286279199



4278222707



4281298870

Rectangle

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



4289743976



4288764977



4278222707



4278221737

Sweetspot

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



4289743976



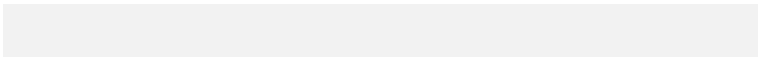
4293312201



4287909040



4285750370



4294111986



4285756275

Same Dimension

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



4289743976



4293282165



4289749580



4284043347



4288217131



4279894023

Inverse Universe

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



4289743976



4293282165



4283210416



4284043347



4288217131



4279894023

Previews

White Background



This preview shows how the Android color 4289743976 looks on a white background.

Color Contrast Check

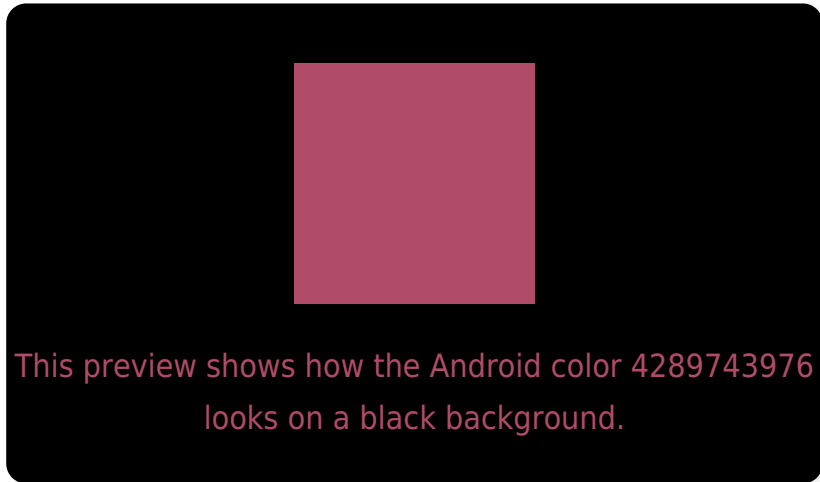
Large Text (above 18pt) WCAG AA ✓ Pass

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 4289743976 Background



This preview shows how black text looks on a background with the Android color 4289743976.



This preview shows how white text looks on a background with the Android color 4289743976.

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



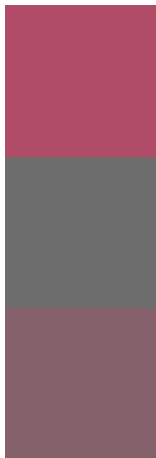
Original Color
4289743976

Protanomaly
4286931316

Deuteranomaly
4287651685

Tritanomaly
4289679196

Monochromacy



Original Color
4289743976

Achromatopsia
4285361517

Achromatomaly
4286931307

CSS Examples

Text

The CSS property to change the color of the text to Android 4289743976 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(176, 76, 104)` looks like.

```
.text, #text, p{  
    color:rgb(176, 76, 104)  
}
```

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(176, 76, 104) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(176, 76, 104) }
```

Border

The CSS property to change the border of an element to Android 4289743976 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(176, 76, 104) }
```

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

```
.border{ border-color:rgb(176, 76, 104) }
```

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

Here you see how a box with a 4 pixel `rgb(176, 76, 104)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(176, 76, 104); -webkit-box-  
shadow:4px 4px 4px 4px rgb(176, 76, 104);  
box-shadow:4px 4px 4px 4px rgb(176, 76,  
104) }
```

Background

The CSS property to change the background color of an element to Android 4289743976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(176, 76, 104) }
```

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

```
.background{ background-color: rgb(176, 76,  
104) }
```

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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