

Converting Colors

Android(4290410616)

Have a look what the booklet for
Android(4290410616) contains.

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Color

Android(4290410616)

Conversions

Conversions Part 1

Format	Color
Hex	BA7878
RGB	186, 120, 120
RGB Percent	73%, 47%, 47%
CMY	0.2706, 0.5294, 0.5294
CMYK	0.00, 0.35, 0.35, 0.27
HSL	0°, 32%, 60%
HSV	0°, 35%, 73%
XYZ	30.3563, 25.2281, 21.0389
YIQ	139.7340, 39.3360, 13.9920

Conversions

Conversions Part 2

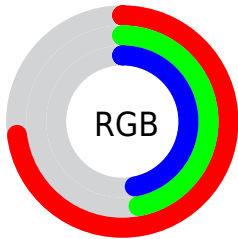
Format	Color
R_{YB}	186, 120, 120
Decimal	12220536
CIE Lab	57.30, 25.84, 10.75
CIE LCh	57, 27.986, 22.588
Yxy	25.2281, 0.3962, 0.3292
Android (android.graphics.Color)	4290410616 (0xFFBA7878)
YUV	139.7340, -9.7289, 40.5753
Hunter-Lab	50.2276, 19.9828, 10.3245

Details

The Android color `4290410616` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286102202`, and the grayscale version is `4287401100`.

A 20% lighter version of the original color is `4294225324`, and `4286793288` is the 20% darker color. If you saturate the color by 10%, you get `4290405733`, and if you desaturate by 10%, it is `4290415499`.

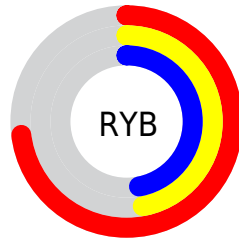
Distribution



Red (73%)

Green (47%)

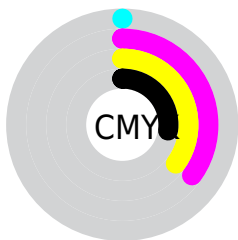
Blue (47%)



Red (73%)

Yellow (47%)

Blue (47%)

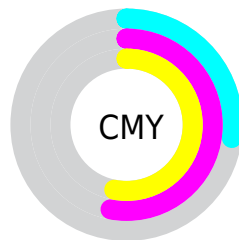


Cyan (0%)

Magenta (35%)

Yellow (35%)

Black (27%)



Cyan (27%)

Magenta (53%)

Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290410616 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 4290410616 by changing the saturation by 10% instead.



4290410616



4290410616

4294967295



4288569183



4294225324



4286793288



4294953416



4285017905



4294960612



4283308060



4281729282



4279959553



4278190080



4290410616



4290410616



4290405733



4290415499

 4290401107

 4290420125

 4290396224

 4290425008

 4290391598

 4290429634

 4290386715

 4290434517

 4290381832

 4290439400

 4290379776

 4290444026

 4290445311

Harmonies

Analogous

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



4290082961



4290410616



4289887844

Triad

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



4290410616



4285240427



4284452538

Complementary

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



4290410616



4286102202

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.



4282291376



4290410616



4283340674

Square

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



4290410616



4287073884



4281833371



4286875062

Rectangle

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



4290410616



4289168219



4281833371



4283666616

Sweetspot

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



4290410616



4294105304



4290410682



4286212714



4294638330



4286216826

Same Dimension

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



4290410616



4294085258



4290419064



4284240723



4288413696



4280025088

Inverse Universe

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



4286102202



4287296242



4286093754



4283653212



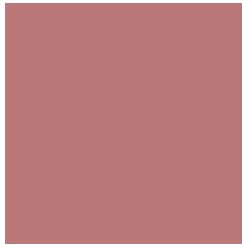
4278230172



4278197276

Previews

White Background



This preview shows how the Android color 4290410616 looks on a white background.

Color Contrast Check

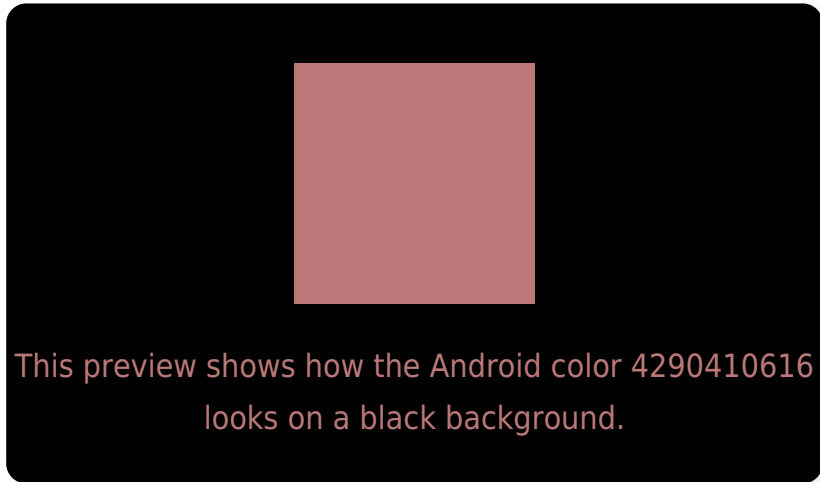
Large Text (above 18pt) WCAG AA ✓ Pass

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 4290410616 Background



This preview shows how black text looks on a background with the Android color 4290410616.



This preview shows how white text looks on a background with the Android color 4290410616.

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





Tritanopia
4290475904

Trichromacy



Original Color

4290410616

Protanomaly

4288643966

Deuteranomaly

4289233015

Tritanomaly

4290475901

Monochromacy



Original Color

4290410616

Achromatopsia

4287401100

Achromatomaly

4288513413

CSS Examples

Text

The CSS property to change the color of the text to Android 4290410616 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(186, 120, 120)` looks like.

```
.text, #text, p{  
    color:rgb(186, 120, 120)  
}
```

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(186, 120, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 120, 120) }
```

Border

The CSS property to change the border of an element to Android 4290410616 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(186, 120, 120) }
```

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

```
.border{ border-color:rgb(186, 120, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 120, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 120, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 120, 120);  
box-shadow:4px 4px 4px 4px rgb(186, 120,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4290410616 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 120, 120) }
```

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

```
.background{ background-color: rgb(186,  
120, 120) }
```

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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