

Converting Colors

Android(4290084216)

Have a look what the booklet for
Android(4290084216) contains.

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Color

Android(4290084216)

Conversions

Conversions Part 1

Format	Color
Hex	B57D78
RGB	181, 125, 120
RGB Percent	71%, 49%, 47%
CMY	0.2902, 0.5098, 0.5294
CMYK	0.00, 0.31, 0.34, 0.29
HSL	5°, 29%, 59%
HSV	5°, 34%, 71%
XYZ	29.7798, 25.8471, 21.1887
YIQ	141.1740, 34.9810, 10.3170

Conversions

Conversions Part 2

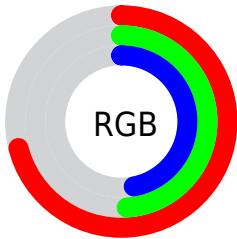
Format	Color
R_{YB}	181, 125, 120
Decimal	11894136
CIE Lab	57.89, 21.10, 11.50
CIE LCh	58, 24.030, 28.594
Yxy	25.8471, 0.3877, 0.3365
Android (android.graphics.Color)	4290084216 (0xFFB57D78)
YUV	141.1740, -10.4388, 34.9274
Hunter-Lab	50.8400, 15.5875, 10.8776

Details

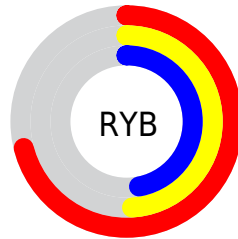
The Android color `4290084216` is a dark color, and the websafe version is hex `996666`. A complement of this color would be `4286099637`, and the grayscale version is `4287466893`.

A 20% lighter version of the original color is `4293833388`, and `4286466888` is the 20% darker color. If you saturate the color by 10%, you get `4290079846`, and if you desaturate by 10%, it is `4290088586`.

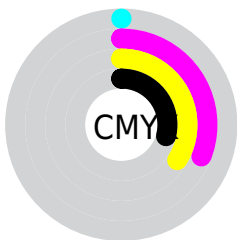
Distribution



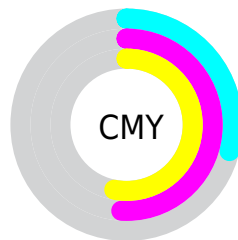
- Red (71%)
- Green (49%)
- Blue (47%)



- Red (71%)
- Yellow (49%)
- Blue (47%)



- Cyan (0%)
- Magenta (31%)
- Yellow (34%)
- Black (29%)



- Cyan (29%)
- Magenta (51%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290084216 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 4290084216 by changing the saturation by 10% instead.

 4290084216

 4290084216

4294967295

 4288242783

 4293833388

 4286466888

 4294954696

 4284757041

 4294961892

 4283112988

 4281534466

 4279828481

 4278190080

 4290084216

 4290084216

 4290079846

 4290088586

 4290075732

 4290092700

 4290071362

 4290097070

 4290067248

 4290101184

 4290062877

 4290105555

 4290058507

 4290109925

 4290055936

 4290114039

 4290117631

Harmonies

Analogous

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



4289952909



4290084216



4289495656

Triad

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



4290084216



4285371765



4285500853

Complementary

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



4290084216



4286099637

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.



4283732910



4290084216



4283864969

Square

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



4290084216



4286943334



4283078302



4287465136

Rectangle

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



4290084216



4288841570



4283078302



4284846004

Sweetspot

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



4290084216



4293645779



4290082993



4285884519



4294309365



4285887861

Same Dimension

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



4290084216



4293629069



4290091896



4284043600



4288220416



4279894528

Inverse Universe

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



4286099637



4287489003



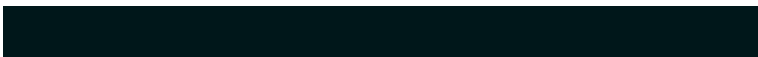
4286091957



4283455833



4278226073



4278195994

Previews

White Background



This preview shows how the Android color 4290084216 looks on a white background.

Color Contrast Check

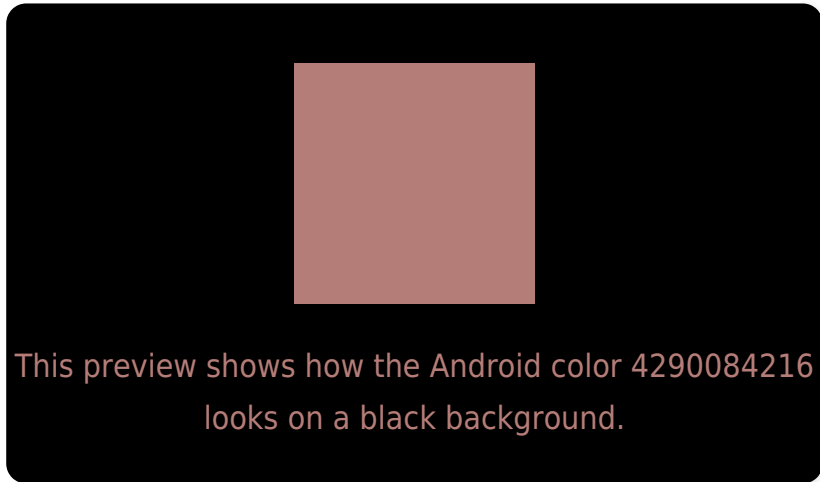
Large Text (above 18pt) WCAG AA ✓ Pass

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

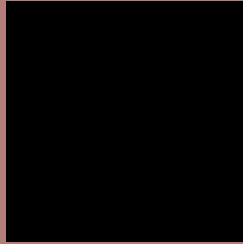
Any Text WCAG AA ✓ Pass

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 4290084216 Background



This preview shows how black text looks on a background with the Android color 4290084216.




This preview shows how white text looks on a background with the Android color 4290084216.

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
4290149252

Trichromacy



Original Color
4290084216

Protanomaly
4288579196

Deuteranomaly
4289233783

Tritanomaly
4290149504

Monochromacy



Original Color
4290084216

Achromatopsia
4287466893

Achromatomaly
4288448389

CSS Examples

Text

The CSS property to change the color of the text to Android 4290084216 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(181, 125, 120)` looks like.

```
.text, #text, p{  
    color:rgb(181, 125, 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(181, 125, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(181, 125, 120) }
```

Border

The CSS property to change the border of an element to Android 4290084216 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(181, 125, 120) }
```

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

```
.border{ border-color:rgb(181, 125, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(181, 125, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(181, 125, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(181, 125, 120);  
box-shadow:4px 4px 4px 4px rgb(181, 125,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4290084216 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(181, 125, 120) }
```

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

```
.background{ background-color: rgb(181,  
125, 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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