

Converting Colors

Android(4290284168)

Have a look what the booklet for
Android(4290284168) contains.

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Color

Android(4290284168)

Conversions

Conversions Part 1

Format	Color
Hex	B88A88
RGB	184, 138, 136
RGB Percent	72%, 54%, 53%
CMY	0.2784, 0.4588, 0.4667
CMYK	0.00, 0.25, 0.26, 0.28
HSL	2°, 25%, 63%
HSV	2°, 26%, 72%
XYZ	33.2996, 30.1449, 27.3560
YIQ	151.5260, 28.0580, 9.1300

Conversions

Conversions Part 2

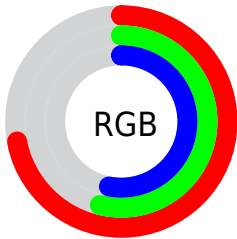
Format	Color
RYB	184, 138, 136
Decimal	12094088
CIELab	61.78, 17.23, 7.90
CIElCh	62, 18.953, 24.638
Yxy	30.1449, 0.3667, 0.3320
Android (android.graphics.Color)	4290284168 (0xFFB88A88)
YUV	151.5260, -7.6543, 28.4797
Hunter-Lab	54.9044, 12.1779, 8.8919

Details

The Android color `4290284168` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287149752`, and the grayscale version is `4288190616`.

A 20% lighter version of the original color is `4294033597`, and `4286732374` is the 20% darker color. If you saturate the color by 10%, you get `4290279542`, and if you desaturate by 10%, it is `4290288794`.

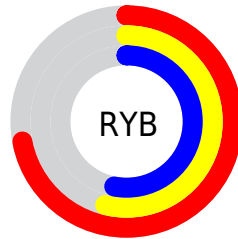
Distribution



Red (72%)

Green (54%)

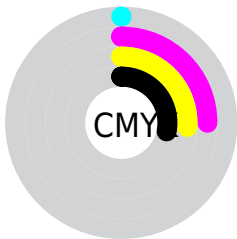
Blue (53%)



Red (72%)

Yellow (54%)

Blue (53%)

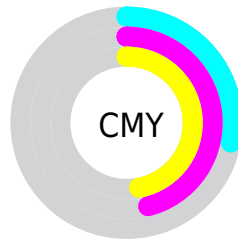


Cyan (0%)

Magenta (25%)

Yellow (26%)

Black (28%)



Cyan (28%)

Magenta (46%)

Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290284168 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 4290284168 by changing the saturation by 10% instead.



4290284168



4290284168

4294967295



4288508015



4294033597



4286732374



4294958297



4285022271



4294965493



4283378217



4281799701



4280483840



4278190080



4290284168



4290284168



4290279542



4290288794

 4290275171

 4290293165

 4290270545

 4290297791

 4290265918

 4290302418

 4290261548

 4290306788

 4290256922

 4290311414

 4290252551

 4290314239

 4290250752

Harmonies

Analogous

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



4290087577



4290284168



4289891963

Triad

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



4290284168



4286619009



4286486710

Complementary

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



4290284168



4287149752

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.



4285308080



4290284168



4285505425

Square

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



4290284168



4287862903



4284981155



4287926964

Rectangle

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



4290284168



4289368437



4284981155



4286028213

Sweetspot

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



4290284168



4293975517



4290283702



4286082156



4294440951



4286085240

Same Dimension

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



4290284168



4293961893



4290290312



4284240723



4288415232



4280025344

Inverse Universe

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



4287149752



4289064432



4287143608



4283652956



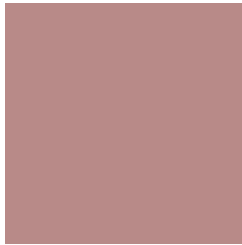
4278228380



4278197020

Previews

White Background



This preview shows how the Android color 4290284168 looks on a white background.

Color Contrast Check

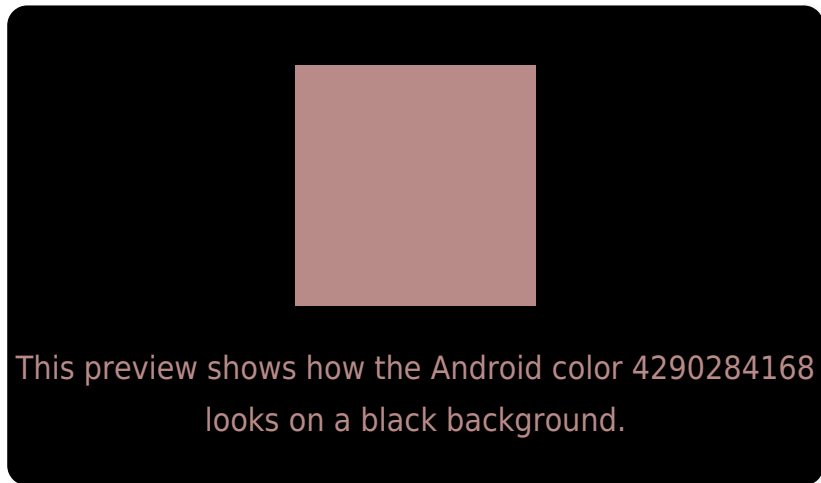
Large Text (above 18pt) WCAG AA × Fail

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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290284168 Background



This preview shows how black text looks on a background with the Android color 4290284168.



This preview shows how white text looks on a background with the Android color 4290284168.

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
4290284168

Protanopia
4288320910

Deuteranopia
4289302663

Trichromacy



Original Color
4290284168

Protanomaly
4289040780

Deuteranomaly
4289629831

Tritanomaly
4290349455

Monochromacy



Original Color
4290284168

Achromatopsia
4288190616

Achromatomaly
4288975762

CSS Examples

Text

The CSS property to change the color of the text to Android 4290284168 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(184, 138, 136)` looks like.

```
.text, #text, p{  
    color:rgb(184, 138, 136)  
}
```

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(184, 138, 136) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(184, 138, 136) }
```

Border

The CSS property to change the border of an element to Android 4290284168 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(184, 138, 136) }
```

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

```
.border{ border-color:rgb(184, 138, 136) }
```

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

Here you see how a box with a 4 pixel `rgb(184, 138, 136)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(184, 138, 136); -webkit-box-  
shadow:4px 4px 4px 4px rgb(184, 138, 136);  
box-shadow:4px 4px 4px 4px rgb(184, 138,  
136) }
```

Background

The CSS property to change the background color of an element to Android 4290284168 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(184, 138, 136) }
```

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

```
.background{ background-color: rgb(184,  
138, 136) }
```

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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