

Converting Colors

Android(4290488488)

Have a look what the booklet for
Android(4290488488) contains.

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Color

Android(4290488488)

Conversions

Conversions Part 1

Format	Color
Hex	BBA8A8
RGB	187, 168, 168
RGB Percent	73%, 66%, 66%
CMY	0.2667, 0.3412, 0.3412
CMYK	0.00, 0.10, 0.10, 0.27
HSL	0°, 12%, 70%
HSV	0°, 10%, 73%
XYZ	41.5640, 41.3972, 42.8456
YIQ	173.6810, 11.3240, 4.0280

Conversions

Conversions Part 2

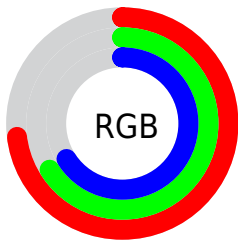
Format	Color
RYB	187, 168, 168
Decimal	12298408
CIELab	70.45, 6.87, 2.50
CIElCh	70, 7.312, 19.981
Yxy	41.3972, 0.3304, 0.3291
Android (android.graphics.Color)	4290488488 (0xFFBBA8A8)
YUV	173.6810, -2.8007, 11.6808
Hunter-Lab	64.3407, 2.7147, 5.5562

Details

The Android color `4290488488` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289248187`, and the grayscale version is `4289638062`.

A 20% lighter version of the original color is `4294172639`, and `4287001716` is the 20% darker color. If you saturate the color by 10%, you get `4290483605`, and if you desaturate by 10%, it is `4290493371`.

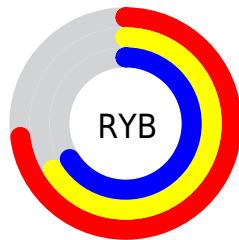
Distribution



Red (73%)

Green (66%)

Blue (66%)



Red (73%)

Yellow (66%)

Blue (66%)

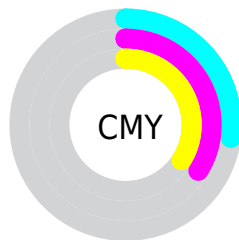


Cyan (0%)

Magenta (10%)

Yellow (10%)

Black (27%)



Cyan (27%)

Magenta (34%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290488488 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 4290488488 by changing the saturation by 10% instead.

 4290488488

 4290488488

4294967295

 4288712334

 4294172639

 4287001716

 4294966524

 4285291356

 4283712580

 4282199598

 4280752409

 4279369728

 4278190080

 4290488488

 4290488488

 4290483605

 4290493371

 4290478979

 4290497997

 4290474096

 4290502880

 4290469213

 4290507763

 4290464587

 4290510847

 4290459704

 4290454821

 4290449938

 4290445312

Harmonies

Analogous

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



4290357423



4290488488



4290357666

Triad

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



4290488488



4289048484



4288917177

Complementary

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



4290488488



4289248187

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.



4288589750



4290488488



4288655530

Square

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



4290488488



4289572256



4288458929



4289440697

Rectangle

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



4290488488



4290161312



4288458929



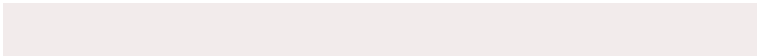
4288786105

Sweetspot

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



4290488488



4294110187



4290488507



4286215798



4294638330



4286216826

Same Dimension

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



4290488488



4294104533



4290491048



4284372309



4288544768



4280221696

Inverse Universe

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



4289248187



4292211442



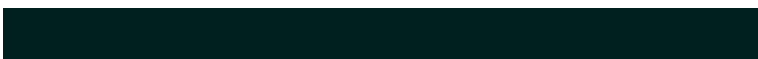
4289245883



4283784798



4278230686



4278198047

Previews

White Background



This preview shows how the Android color 4290488488 looks on a white background.

Color Contrast Check

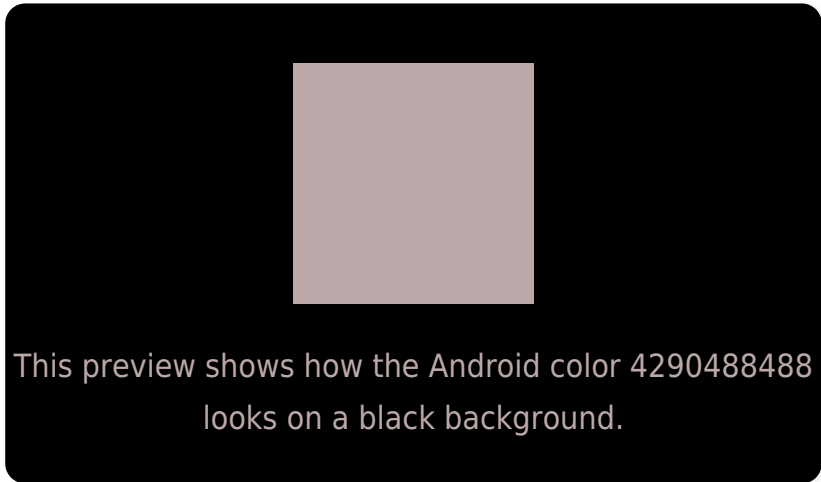
Large Text (above 18pt) WCAG AA × Fail

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

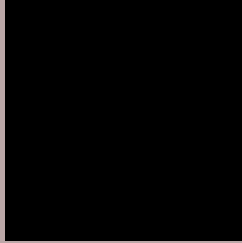
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

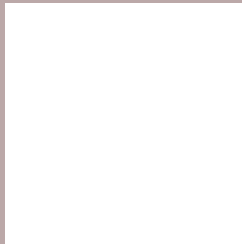
Any Text WCAG AAA ✓ Pass

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

Android 4290488488 Background



This preview shows how black text looks on a background with the Android color 4290488488.



This preview shows how white text looks on a background with the Android color 4290488488.

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


4290488488

Protanopia

4289768618

Deuteranopia

4290684840



Tritanopia
4290619059

Trichromacy



Original Color
4290488488

Protanomaly
4290030505

Deuteranomaly
4290619304

Tritanomaly
4290553775

Monochromacy



Original Color
4290488488

Achromatopsia
4289638062

Achromatomaly
4289965228

CSS Examples

Text

The CSS property to change the color of the text to Android 4290488488 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(187, 168, 168)` looks like.

```
.text, #text, p{  
    color:rgb(187, 168, 168)  
}
```

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(187, 168, 168) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 168, 168) }
```

Border

The CSS property to change the border of an element to Android 4290488488 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(187, 168, 168) }
```

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

```
.border{ border-color:rgb(187, 168, 168) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 168, 168)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 168, 168); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 168, 168);  
box-shadow:4px 4px 4px 4px rgb(187, 168,  
168) }
```

Background

The CSS property to change the background color of an element to Android 4290488488 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 168, 168) }
```

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

```
.background{ background-color: rgb(187,  
168, 168) }
```

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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