

Converting Colors

Android(4290743718)

Have a look what the booklet for
Android(4290743718) contains.

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Color

Android(4290743718)

Conversions

Conversions Part 1

Format	Color
Hex	BF8DA6
RGB	191, 141, 166
RGB Percent	75%, 55%, 65%
CMY	0.2510, 0.4471, 0.3490
CMYK	0.00, 0.26, 0.13, 0.25
HSL	330°, 28%, 65%
HSV	330°, 26%, 75%
XYZ	37.8937, 32.8793, 40.4255
YIQ	158.8000, 21.7750, 18.3750

Conversions

Conversions Part 2

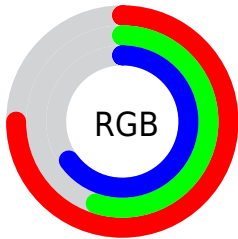
Format	Color
R _Y B	191, 141, 166
Decimal	12553638
CIE Lab	64.06, 22.90, -5.71
CIE LCh	64, 23.599, 346.008
Yxy	32.8793, 0.3408, 0.2957
Android (android.graphics.Color)	4290743718 (0xFFBF8DA6)
YUV	158.8000, 3.5496, 28.2394
Hunter-Lab	57.3405, 17.6166, -1.6616

Details

The Android color `4290743718` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287479718`, and the grayscale version is `4288651167`.

A 20% lighter version of the original color is `4294493149`, and `4287191666` is the 20% darker color. If you saturate the color by 10%, you get `4290738844`, and if you desaturate by 10%, it is `4290748592`.

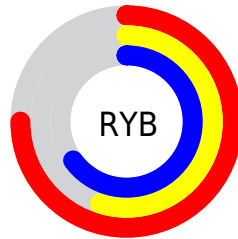
Distribution



Red (75%)

Green (55%)

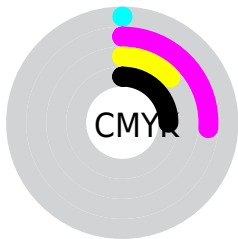
Blue (65%)



Red (75%)

Yellow (55%)

Blue (65%)

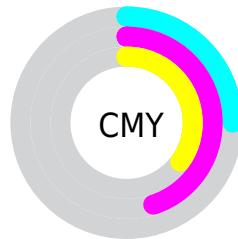


Cyan (0%)

Magenta (26%)

Yellow (13%)

Black (25%)



Cyan (25%)

Magenta (45%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290743718 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 4290743718 by changing the saturation by 10% instead.

 4290743718

 4290743718

4294967295

 4288967564

 4294493149

 4287191666

 4294959098

 4285481562

 4294966527

 4283837250

 4282258732

 4280811544

 4278190080

 4290743718

 4290743718

 4290738844

 4290748592

 4290733971

 4290753465

 4290729097

 4290758339

 4290724224

 4290763212

 4290719350

 4290768342

 4290714221

 4290772959

 4290709347

 4290772969

 4290707552

 4290772978

 4290772988

Harmonies

Analogous

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



4289499833



4290743718



4291202193

Triad

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



4290743718



4288650611



4284523961

Complementary

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



4290743718



4287479718

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.



4284458918



4290743718



4287079294

Square

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



4290743718



4290025331



4285572752



4285833412

Rectangle

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



4290743718



4291071619



4285572752



4284327603

Sweetspot

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



4290743718



4294436077



4289105343



4286410871



4294769916



4286414205

Same Dimension

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



4290743718



4294421457



4290743693



4284372314



4288544847



4280221711

Inverse Universe

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



4290743718



4294421457



4287479743



4284372314



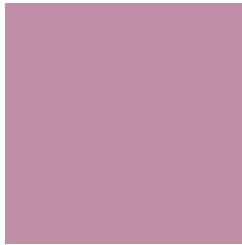
4288544847



4280221711

Previews

White Background



This preview shows how the Android color 4290743718 looks on a white background.

Color Contrast Check

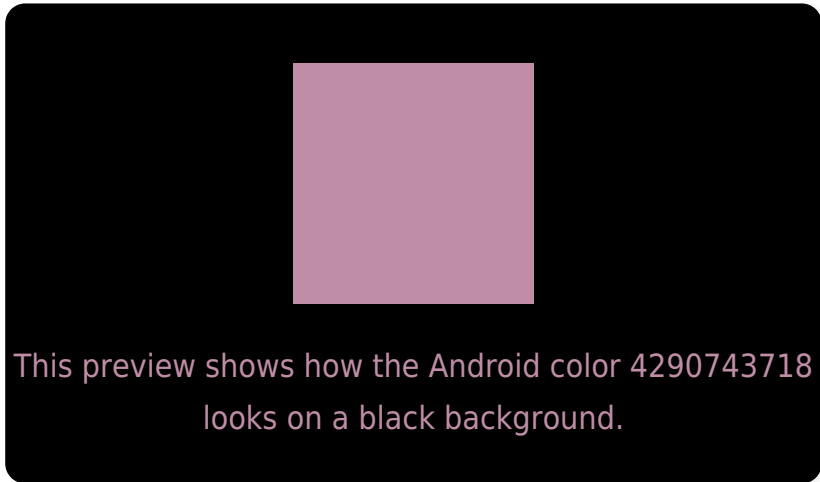
Large Text (above 18pt) WCAG AA × Fail

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 4290743718 Background



This preview shows how black text looks on a background with the Android color 4290743718.



This preview shows how white text looks on a background with the Android color 4290743718.

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
4290743718

Protanopia
4288256686

Deuteranopia
4289173412



Tritanopia
4290678682

Trichromacy



Original Color
4290743718

Protanomaly
4289172907

Deuteranomaly
4289762213

Tritanomaly
4290678430

Monochromacy



Original Color
4290743718

Achromatopsia
4288651167

Achromatomaly
4289435810

CSS Examples

Text

The CSS property to change the color of the text to Android 4290743718 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(191, 141, 166)` looks like.

```
.text, #text, p{  
    color:rgb(191, 141, 166)  
}
```

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(191, 141, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 141, 166) }
```

Border

The CSS property to change the border of an element to Android 4290743718 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(191, 141, 166) }
```

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

```
.border{ border-color:rgb(191, 141, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 141, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 141, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 141, 166);  
box-shadow:4px 4px 4px 4px rgb(191, 141,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4290743718 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 141, 166) }
```

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

```
.background{ background-color: rgb(191,  
141, 166) }
```

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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