

Converting Colors

Android(4290744248)

Have a look what the booklet for
Android(4290744248) contains.

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Color

Android(4290744248)

Conversions

Conversions Part 1

Format	Color
Hex	BF8FB8
RGB	191, 143, 184
RGB Percent	75%, 56%, 72%
CMY	0.2510, 0.4392, 0.2784
CMYK	0.00, 0.25, 0.04, 0.25
HSL	309°, 27%, 65%
HSV	309°, 25%, 75%
XYZ	39.9600, 34.1820, 49.8391
YIQ	162.0260, 15.4470, 22.9270

Conversions

Conversions Part 2

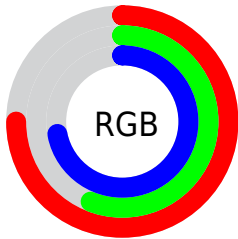
Format	Color
RYB	191, 143, 184
Decimal	12554168
CIELab	65.11, 24.97, -14.30
CIELCh	65, 28.774, 330.210
Yxy	34.1820, 0.3223, 0.2757
Android (android.graphics.Color)	4290744248 (0xFFBF8FB8)
YUV	162.0260, 10.8332, 25.4102
Hunter-Lab	58.4654, 19.6873, -9.6163

Details

The Android color `4290744248` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4287610774`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294493680`, and `4287192195` is the 20% darker color. If you saturate the color by 10%, you get `4290739381`, and if you desaturate by 10%, it is `4290749115`.

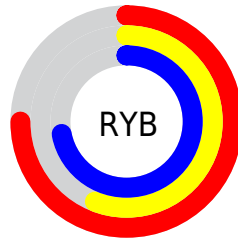
Distribution



Red (75%)

Green (56%)

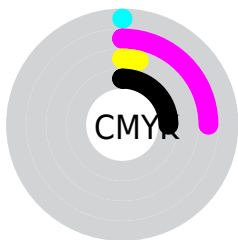
Blue (72%)



Red (75%)

Yellow (56%)

Blue (72%)

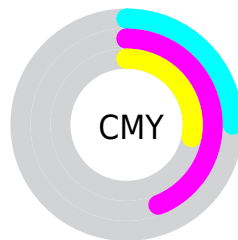


Cyan (0%)

Magenta (25%)

Yellow (4%)

Black (25%)



Cyan (25%)

Magenta (44%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290744248 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 4290744248 by changing the saturation by 10% instead.



4290744248



4290744248

4294967295



4288968093



4294493680



4287192195



4294959615



4285482090

4294967039



4283837777



4282259258



4280811557



4278386702



4278190080



4290744248



4290744248

 4290739381

 4290749115

 4290734514

 4290753982

 4290729648

 4290758848

 4290724781

 4290763715

 4290719658

 4290768838

 4290714791

 4290772937

 4290709925

 4290772939

 4290707619

 4290772942

 4290772945

Harmonies

Analogous

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



4288845770



4290744248



4291791775

Triad

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



4290744248



4289764458



4283083703

Complementary

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



4290744248



4287610774

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.



4284132509



4290744248



4287997041

Square

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



4290744248



4291138674



4286032516



4284065738

Rectangle

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



4290744248



4291988365



4286032516



4283280559

Sweetspot

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



4290744248



4294436084



4287991743



4286410875



4294769916



4286414205

Same Dimension

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



4290744248



4294421997



4290744225



4284372317



4288544903



4280221722

Inverse Universe

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



4290744248



4294421997



4287610797



4284372317



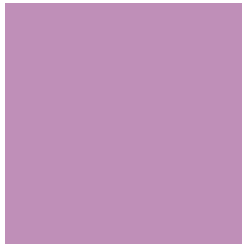
4288544903



4280221722

Previews

White Background



This preview shows how the Android color 4290744248 looks on a white background.

Color Contrast Check

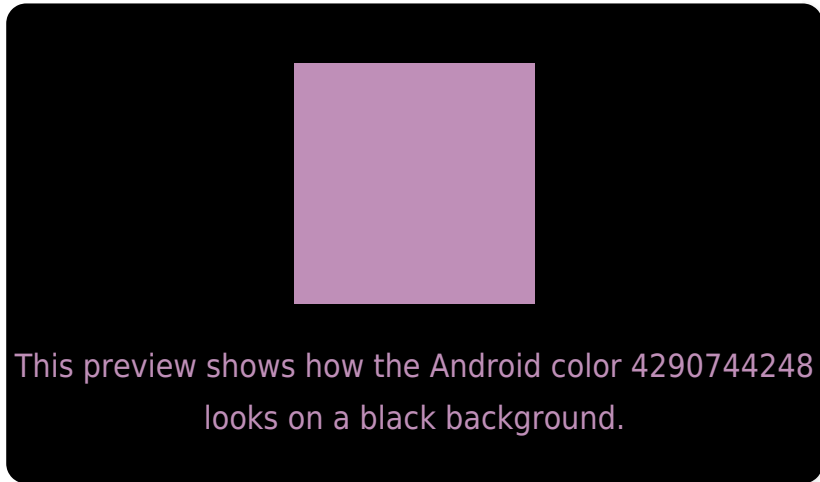
Large Text (above 18pt) WCAG AA × Fail

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

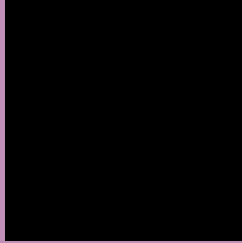
Any Text WCAG AA ✓ Pass

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 4290744248 Background



This preview shows how black text looks on a background with the Android color 4290744248.




This preview shows how white text looks on a background with the Android color 4290744248.

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
4290548895

Trichromacy



Original Color
4290744248

Protanomaly
4289042622

Deuteranomaly
4289566391

Tritanomaly
4290613928

Monochromacy



Original Color
4290744248

Achromatopsia
4288848546

Achromatomaly
4289567658

CSS Examples

Text

The CSS property to change the color of the text to Android 4290744248 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, 143, 184)` looks like.

```
.text, #text, p{  
    color:rgb(191, 143, 184)  
}
```

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, 143, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 143, 184) }
```

Border

The CSS property to change the border of an element to Android 4290744248 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, 143, 184) }
```

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

```
.border{ border-color:rgb(191, 143, 184) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 143, 184)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 143, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 143, 184);  
box-shadow:4px 4px 4px 4px rgb(191, 143,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4290744248 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 143, 184) }
```

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

```
.background{ background-color: rgb(191,  
143, 184) }
```

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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