

Converting Colors

Android(4290738559)

Have a look what the booklet for
Android(4290738559) contains.

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Color

Android(4290738559)

Conversions

Conversions Part 1

Format	Color
Hex	BF797F
RGB	191, 121, 127
RGB Percent	75%, 47%, 50%
CMY	0.2510, 0.5255, 0.5020
CMYK	0.00, 0.37, 0.34, 0.25
HSL	355°, 35%, 61%
HSV	355°, 37%, 75%
XYZ	32.1540, 26.2834, 23.4572
YIQ	142.6140, 39.7940, 16.7060

Conversions

Conversions Part 2

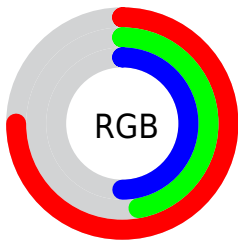
Format	Color
RYB	191, 121, 127
Decimal	12548479
CIELab	58.31, 28.11, 8.22
CIELCh	58, 29.288, 16.293
Yxy	26.2834, 0.3926, 0.3209
Android (android.graphics.Color)	4290738559 (0xFFBF797F)
YUV	142.6140, -7.6977, 42.4345
Hunter-Lab	51.2674, 22.2342, 8.7592

Details

The Android color **4290738559** is a dark color, and the websafe version is hex **996666**. A complement of this color would be **4286169017**, and the grayscale version is **4287598479**.

A 20% lighter version of the original color is **4294553268**, and **4287055694** is the 20% darker color. If you saturate the color by 10%, you get **4290733678**, and if you desaturate by 10%, it is **4290743440**.

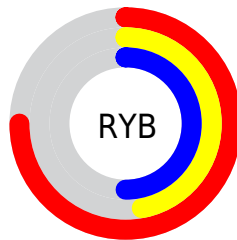
Distribution



Red (75%)

Green (47%)

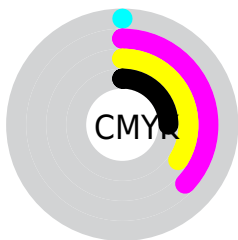
Blue (50%)



Red (75%)

Yellow (47%)

Blue (50%)

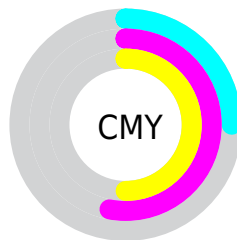


Cyan (0%)

Magenta (37%)

Yellow (34%)

Black (25%)



Cyan (25%)

Magenta (53%)

Yellow (50%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290738559 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 4290738559 by changing the saturation by 10% instead.

 4290738559

 4290738559

4294967295

 4288897126

 4294553268

 4287055694

 4294953679

 4285345591

 4294960875

 4283635746

 4281925644

 4280483841

 4278190080

 4290738559

 4290738559

 4290733678

 4290743440

 4290728796

 4290748322

 4290723915

 4290753203

 4290719033

 4290758085

 4290713896

 4290763222

 4290709014

 4290768104

 4290707472

 4290772985

 4290772991

Harmonies

Analogous

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



4290214553



4290738559



4290346600

Triad

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



4290738559



4285765224



4283863741

Complementary

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



4290738559



4286169017

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.



4281702576



4290738559



4283734399

Square

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



4290738559



4287663962



4281834138



4286548669

Rectangle

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



4290738559



4289692766



4281834138



4283012282

Sweetspot

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



4290738559



4294434014



4290279871



4286410094



4294769916



4286414205

Same Dimension

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



4290738559



4294413204



4290745721



4284372310



4288544782



4280221699

Inverse Universe

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



4290738559



4294413204



4286161855



4284372310



4288544782



4280221699

Previews

White Background



This preview shows how the Android color 4290738559 looks on a white background.

Color Contrast Check

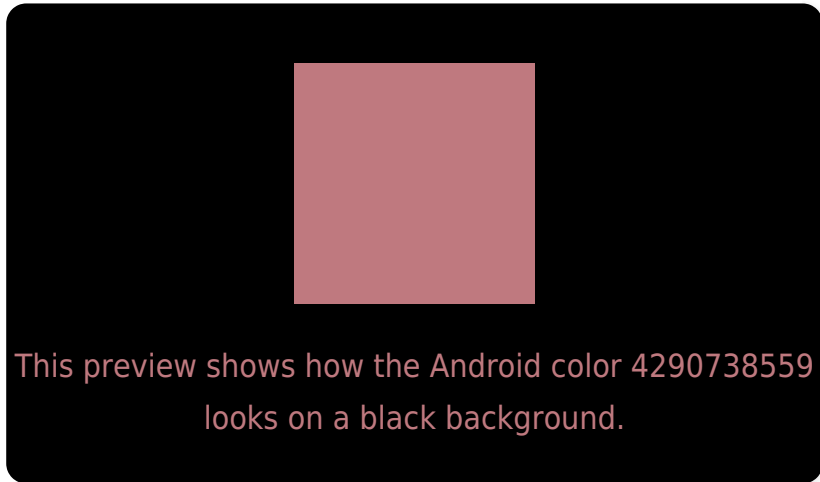
Large Text (above 18pt) WCAG AA ✓ Pass

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

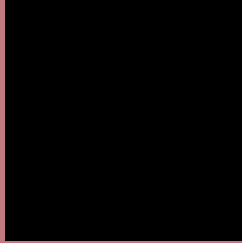
Any Text WCAG AA ✓ Pass

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 4290738559 Background



This preview shows how black text looks on a background with the Android color 4290738559.



This preview shows how white text looks on a background with the Android color 4290738559.

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
4290738559

Protanopia
4287663241

Deuteranopia
4288710524

Trichromacy



Original Color
4290738559

Protanomaly
4288775557

Deuteranomaly
4289430141

Tritanomaly
4290738561

Monochromacy



Original Color
4290738559

Achromatopsia
4287598479

Achromatomaly
4288710537

CSS Examples

Text

The CSS property to change the color of the text to Android 4290738559 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, 121, 127)` looks like.

```
.text, #text, p{  
    color:rgb(191, 121, 127)  
}
```

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, 121, 127) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 121, 127) }
```

Border

The CSS property to change the border of an element to Android 4290738559 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, 121, 127) }
```

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

```
.border{ border-color:rgb(191, 121, 127) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 121, 127)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 121, 127); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 121, 127);  
box-shadow:4px 4px 4px 4px rgb(191, 121,  
127) }
```

Background

The CSS property to change the background color of an element to Android 4290738559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 121, 127) }
```

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

```
.background{ background-color: rgb(191,  
121, 127) }
```

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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