

Converting Colors

Android(4290422198)

Have a look what the booklet for
Android(4290422198) contains.

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Color

Android(4290422198)

Conversions

Conversions Part 1

Format	Color
Hex	BAA5B6
RGB	186, 165, 182
RGB Percent	73%, 65%, 71%
CMY	0.2706, 0.3529, 0.2863
CMYK	0.00, 0.11, 0.02, 0.27
HSL	311°, 13%, 69%
HSV	311°, 11%, 73%
XYZ	42.1483, 40.7268, 49.8956
YIQ	173.2170, 7.0590, 9.7390

Conversions

Conversions Part 2

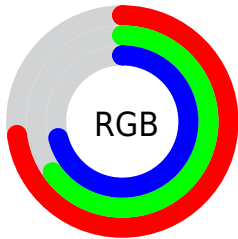
Format	Color
RYB	186, 165, 182
Decimal	12232118
CIELab	69.98, 10.66, -5.94
CIELCh	70, 12.210, 330.866
Yxy	40.7268, 0.3175, 0.3067
Android (android.graphics.Color)	4290422198 (0xFFBAA5B6)
YUV	173.2170, 4.3300, 11.2107
Hunter-Lab	63.8175, 6.2098, -1.6835

Details

The Android color `4290422198` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289051305`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294106350`, and `4286935425` is the 20% darker color. If you saturate the color by 10%, you get `4290417330`, and if you desaturate by 10%, it is `4290427066`.

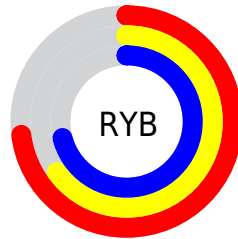
Distribution



Red (73%)

Green (65%)

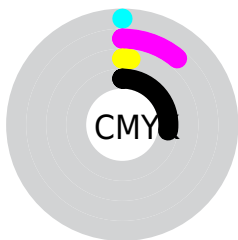
Blue (71%)



Red (73%)

Yellow (65%)

Blue (71%)

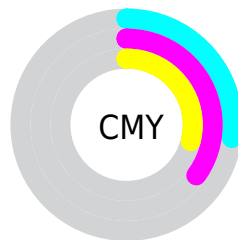


Cyan (0%)

Magenta (11%)

Yellow (2%)

Black (27%)



Cyan (27%)

Magenta (35%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290422198 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 4290422198 by changing the saturation by 10% instead.

 4290422198

 4290422198

4294967295

 4288646043

 4294106350

 4286935425

 4294965759

 4285225320

 4283646288

 4282133305

 4280686116

 4279435278

 4278190080

 4290422198

 4290422198

 4290417330

 4290427066

 4290412719

 4290431677

 4290407851

 4290436545

 4290403240

 4290441156

 4290398372

 4290445256

 4290393505

 4290445259

 4290388893

 4290445263

 4290384026

 4290445266

 4290379927

 4290445270

Harmonies

Analogous

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



4289636542



4290422198



4290880683

Triad

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



4290422198



4290030229



4287607222

Complementary

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



4290422198



4289051305

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.



4287804075



4290422198



4289179288

Square

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



4290422198



4290684824



4288393376



4287934398

Rectangle

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



4290422198



4291011748



4288393376



4287607474

Sweetspot

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



4290422198



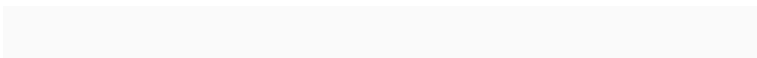
4294110193



4289308090



4286215801



4294638330



4286216826

Same Dimension

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



4290422198



4294103276



4290422188



4284240730



4288413822



4280025111

Inverse Universe

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



4290422198



4294103276



4289051315



4284240730



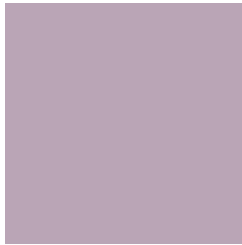
4288413822



4280025111

Previews

White Background



This preview shows how the Android color 4290422198 looks on a white background.

Color Contrast Check

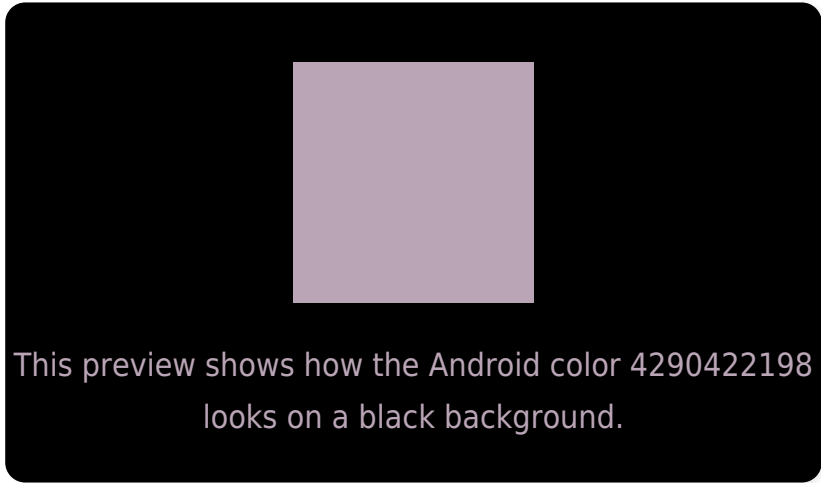
Large Text (above 18pt) WCAG AA × Fail

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 4290422198 Background



This preview shows how black text looks on a background with the Android color 4290422198.



This preview shows how white text looks on a background with the Android color 4290422198.

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

4290422198

Protanopia

4289374905

Deuteranopia

4290225846



Tritanopia
4290422451

Trichromacy



Original Color
4290422198

Protanomaly
4289767608

Deuteranomaly
4290291382

Tritanomaly
4290422452

Monochromacy



Original Color
4290422198

Achromatopsia
4289572269

Achromatomaly
4289899184

CSS Examples

Text

The CSS property to change the color of the text to Android 4290422198 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(186, 165, 182)` looks like.

```
.text, #text, p{  
    color:rgb(186, 165, 182)  
}
```

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(186, 165, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(186, 165, 182) }
```

Border

The CSS property to change the border of an element to Android 4290422198 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(186, 165, 182) }
```

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

```
.border{ border-color:rgb(186, 165, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(186, 165, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(186, 165, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(186, 165, 182);  
box-shadow:4px 4px 4px 4px rgb(186, 165,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290422198 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(186, 165, 182) }
```

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

```
.background{ background-color: rgb(186,  
165, 182) }
```

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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