

Converting Colors

Android(4290620598)

Have a look what the booklet for
Android(4290620598) contains.

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Color

Android(4290620598)

Conversions

Conversions Part 1

Format	Color
Hex	BDACB6
RGB	189, 172, 182
RGB Percent	74%, 67%, 71%
CMY	0.2588, 0.3255, 0.2863
CMYK	0.00, 0.09, 0.04, 0.26
HSL	325°, 11%, 71%
HSV	325°, 9%, 74%
XYZ	44.1823, 43.7013, 50.3625
YIQ	178.2230, 6.9220, 6.7140

Conversions

Conversions Part 2

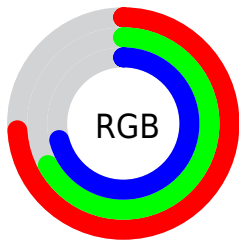
Format	Color
RYB	189, 172, 182
Decimal	12430518
CIELab	72.03, 7.89, -2.90
CIELCh	72, 8.406, 339.825
Yxy	43.7013, 0.3196, 0.3161
Android (android.graphics.Color)	4290620598 (0xFFBDACB6)
YUV	178.2230, 1.8621, 9.4514
Hunter-Lab	66.1069, 3.6126, 1.1057

Details

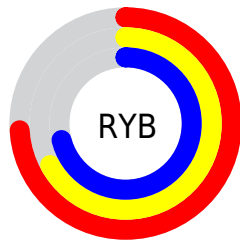
The Android color `4290620598` is a light color, and the websafe version is hex `999999`. A complement of this color would be `4289510835`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294304750`, and `4287133825` is the 20% darker color. If you saturate the color by 10%, you get `4290615726`, and if you desaturate by 10%, it is `4290625470`.

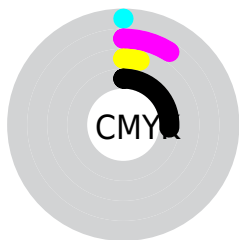
Distribution



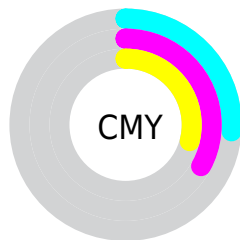
- Red (74%)
- Green (67%)
- Blue (71%)



- Red (74%)
- Yellow (67%)
- Blue (71%)



- Cyan (0%)
- Magenta (9%)
- Yellow (4%)
- Black (26%)



- Cyan (26%)
- Magenta (33%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290620598 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 4290620598 by changing the saturation by 10% instead.

 4290620598

 4290620598

4294967295

 4288844187

 4294304750

 4287133825

 4285423464

 4283844432

 4282331449

 4280884260

 4279566862

 4278190080

 4290620598

 4290620598

 4290615726

 4290625470

 4290610854

 4290630342

 4290605983

 4290635213

 4290601111

 4290640085

 4290596495

 4290641885

 4290591623

 4290641893

 4290586752

 4290641900

 4290581880

 4290641908

 4290577008

 4290641916

Harmonies

Analogous

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



4290096828



4290620598



4290882478

Triad

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



4290620598



4290032033



4288591290

Complementary

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



4290620598



4289510835

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.



4288591283



4290620598



4289442725

Square

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



4290620598



4290555554



4288918955



4288918463

Rectangle

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



4290620598



4290882729



4288918955



4288591288

Sweetspot

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



4290620598



4294307314



4289965245



4286215800



4294638330



4286216826

Same Dimension

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



4290620598



4294302442



4290620590



4284372314



4288544861



4280221714

Inverse Universe

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



4290620598



4294302442



4289510843



4284372314



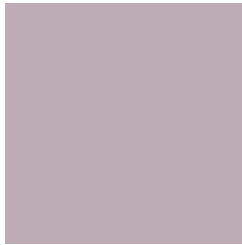
4288544861



4280221714

Previews

White Background



This preview shows how the Android color 4290620598 looks on a white background.

Color Contrast Check

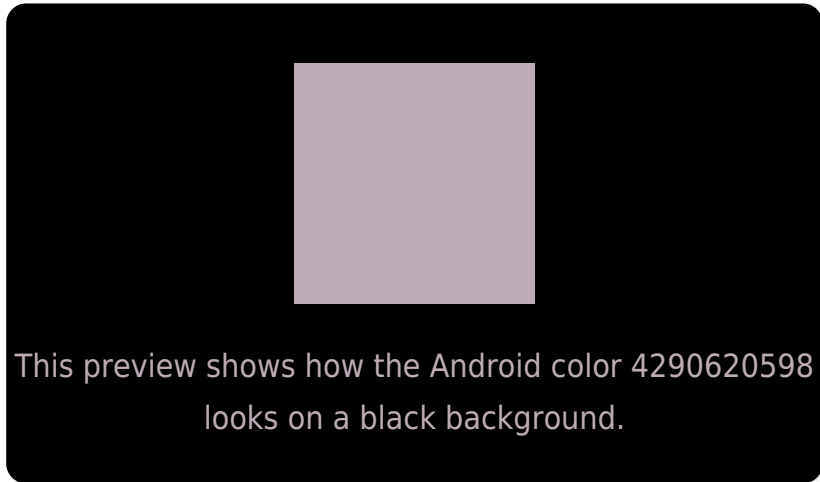
Large Text (above 18pt) WCAG AA × Fail

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

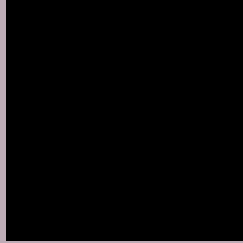
Any Text WCAG AA ✓ Pass

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 4290620598 Background



This preview shows how black text looks on a background with the Android color 4290620598.



This preview shows how white text looks on a background with the Android color 4290620598.

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

4290620598

Protanopia

4289900728

Deuteranopia

4290751414



Tritanopia
4290620601

Trichromacy



Original Color
4290620598

Protanomaly
4290162615

Deuteranomaly
4290685878

Tritanomaly
4290620600

Monochromacy



Original Color
4290620598

Achromatopsia
4289901234

Achromatomaly
4290162867

CSS Examples

Text

The CSS property to change the color of the text to Android 4290620598 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(189, 172, 182)` looks like.

```
.text, #text, p{  
    color:rgb(189, 172, 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(189, 172, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 172, 182) }
```

Border

The CSS property to change the border of an element to Android 4290620598 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(189, 172, 182) }
```

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

```
.border{ border-color:rgb(189, 172, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 172, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 172, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 172, 182);  
box-shadow:4px 4px 4px 4px rgb(189, 172,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290620598 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 172, 182) }
```

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

```
.background{ background-color: rgb(189,  
172, 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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