

Converting Colors

Android(4290753990)

Have a look what the booklet for
Android(4290753990) contains.

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Color

Android(4290753990)

Conversions

Conversions Part 1

Format	Color
Hex	BFB5C6
RGB	191, 181, 198
RGB Percent	75%, 71%, 78%
CMY	0.2510, 0.2902, 0.2235
CMYK	0.04, 0.09, 0.00, 0.22
HSL	275°, 13%, 74%
HSV	275°, 9%, 78%
XYZ	48.2028, 48.2013, 60.1893
YIQ	185.9280, 0.5030, 7.4070

Conversions

Conversions Part 2

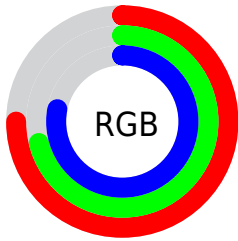
Format	Color
RYB	191, 181, 198
Decimal	12563910
CIELab	74.95, 6.70, -7.33
CIELCh	75, 9.928, 312.434
Yxy	48.2013, 0.3078, 0.3078
Android (android.graphics.Color)	4290753990 (0xFFBFB5C6)
YUV	185.9280, 5.9515, 4.4481
Hunter-Lab	69.4272, 2.4337, -2.8019

Details

The Android color `4290753990` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290561717`, and the grayscale version is `4290427578`.

A 20% lighter version of the original color is `4294438399`, and `4287266960` is the 20% darker color. If you saturate the color by 10%, you get `4290224582`, and if you desaturate by 10%, it is `4291283398`.

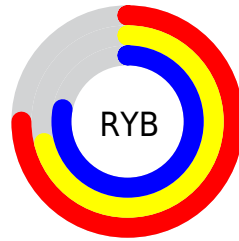
Distribution



Red (75%)

Green (71%)

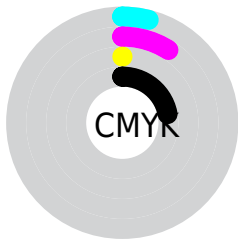
Blue (78%)



Red (75%)

Yellow (71%)

Blue (78%)

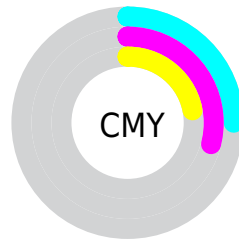


Cyan (4%)

Magenta (9%)

Yellow (0%)

Black (22%)



Cyan (25%)

Magenta (29%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290753990 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 4290753990 by changing the saturation by 10% instead.

 4290753990

 4290753990

4294967295

 4288977579

 4294438399

 4287266960

 4285556599

 4283977566

 4282398790

 4280951600

 4279635227

 4278190080

 4290753990

 4290753990

 4290224582

 4291283398

 4289695174

 4291812806

 4289166022

 4292341958

 4288571078

 4292935622

 4288041670

 4293459910

 4287512262

 4293984198

 4286982854

 4294508486

 4286453702

 4294967238

 4285924294

Harmonies

Analogous

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



4290033866



4290753990



4291343294

Triad

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



4290753990



4291147431



4288855740

Complementary

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



4290753990



4290561717

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.



4289248947



4290753990



4290558375

Square

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



4290753990



4291540141



4289838251



4288921028

Rectangle

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



4290753990



4291539640



4289838251



4288986809

Sweetspot

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



4290753990



4294768639



4290100422



4286413440



4278190080



4286611584

Same Dimension

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



4290753990



4294239999



4291212741



4284439139



4284481699



4279566372

Inverse Universe

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



4291212732



4294960880



4290102966



4284701278



4288872515



4280549391

Previews

White Background



This preview shows how the Android color 4290753990 looks on a white background.

Color Contrast Check

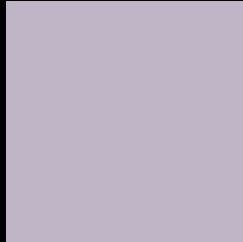
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290753990 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

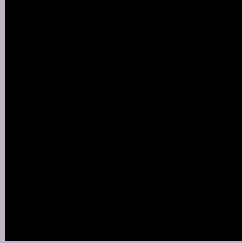
Any Text WCAG AA ✓ Pass

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 4290753990 Background



This preview shows how black text looks on a background with the Android color 4290753990.



This preview shows how white text looks on a background with the Android color 4290753990.

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
4290753990

Protanopia
4290230215

Deuteranopia
4291081158



Tritanopia
4290753988

Trichromacy



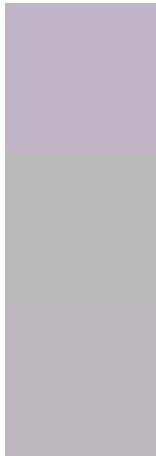
Original Color
4290753990

Protanomaly
4290426567

Deuteranomaly
4290950342

Tritanomaly
4290753989

Monochromacy



Original Color
4290753990

Achromatopsia
4290427578

Achromatomaly
4290558142

CSS Examples

Text

The CSS property to change the color of the text to Android 4290753990 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, 181, 198)` looks like.

```
.text, #text, p{  
    color:rgb(191, 181, 198)  
}
```

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, 181, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 181, 198) }
```

Border

The CSS property to change the border of an element to Android 4290753990 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, 181, 198) }
```

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

```
.border{ border-color:rgb(191, 181, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 181, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 181, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 181, 198);  
box-shadow:4px 4px 4px 4px rgb(191, 181,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4290753990 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 181, 198) }
```

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

```
.background{ background-color: rgb(191,  
181, 198) }
```

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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