

Converting Colors

Android(4290164698)

Have a look what the booklet for
Android(4290164698) contains.

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Color

Android(4290164698)

Conversions

Conversions Part 1

Format	Color
Hex	B6B7DA
RGB	182, 183, 218
RGB Percent	71%, 72%, 85%
CMY	0.2863, 0.2824, 0.1451
CMYK	0.17, 0.16, 0.00, 0.15
HSL	238°, 33%, 78%
HSV	238°, 17%, 85%
XYZ	48.8798, 48.8740, 73.1871
YIQ	186.6910, -11.8310, 10.6730

Conversions

Conversions Part 2

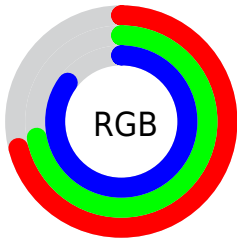
Format	Color
R_{YB}	182, 183, 218
Decimal	11974618
CIE _{Lab}	75.37, 6.74, -17.66
CIE _{LCh}	75, 18.899, 290.899
Yxy	48.8740, 0.2859, 0.2859
Android (android.graphics.Color)	4290164698 (0xFFB6B7DA)
YUV	186.6910, 15.4353, -4.1140
Hunter-Lab	69.9100, 2.4616, -13.1323

Details

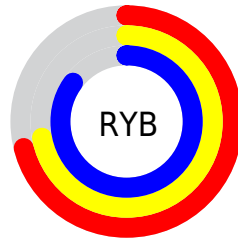
The Android color `4290164698` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292532662`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4293849087`, and `4286677667` is the 20% darker color. If you saturate the color by 10%, you get `4288717530`, and if you desaturate by 10%, it is `4291611866`.

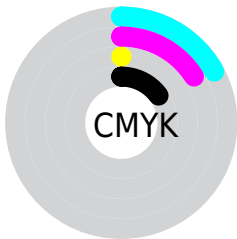
Distribution



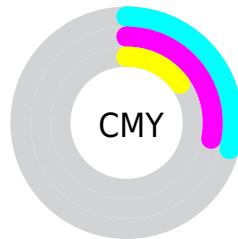
- Red (71%)
- Green (72%)
- Blue (85%)



- Red (71%)
- Yellow (72%)
- Blue (85%)



- Cyan (17%)
- Magenta (16%)
- Yellow (0%)
- Black (15%)



- Cyan (29%)
- Magenta (28%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290164698 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 4290164698 by changing the saturation by 10% instead.

■ 4290164698

■ 4290164698

4294967295

■ 4288388286

■ 4293849087

■ 4286677667

■ 4284967305

■ 4283388271

■ 4281809495

■ 4280362303

■ 4278980649

■ 4278190356

■ 4278190080

■ 4290164698

■ 4290164698

■ 4288717530

■ 4291611866

■ 4287270362

■ 4293059034

■ 4285888474

■ 4294440922

■ 4284441306

■ 4294967258

■ 4282994138

■ 4281546970

■ 4280099802

■ 4278717914

■ 4278191834

Harmonies

Analogous

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



4288658908



4290164698



4291539408

Triad

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



4290164698



4292456863



4288005044

Complementary

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



4290164698



4292532662

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.



4289118627



4290164698



4291606424

Square

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



4290164698



4292783790



4290428057



4287349957

Rectangle

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



4290164698



4292259781



4290428057



4288332718

Sweetspot

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



4290164698



4294112255



4290173657



4286085248



4278190080



4286611584

Same Dimension

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



4290164698



4291612159



4291278554



4284703598



4278191533



4278190382

Inverse Universe

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



4292523703



4294954189



4291418806



4285424483



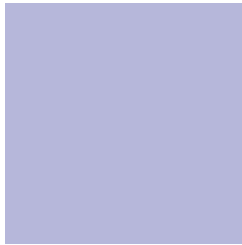
4289527813



4281204737

Previews

White Background



This preview shows how the Android color 4290164698 looks on a white background.

Color Contrast Check

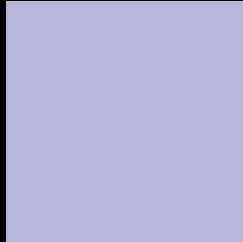
Large Text (above 18pt) WCAG AA × Fail

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 4290164698 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

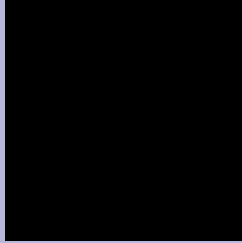
Any Text WCAG AA ✓ Pass

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 4290164698 Background



This preview shows how black text looks on a background with the Android color 4290164698.



This preview shows how white text looks on a background with the Android color 4290164698.

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](#).

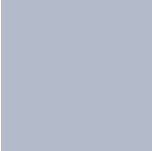
Dichromacy



Original Color
4290164698

Protanopia
4289968347

Deuteranopia
4290557402



Tritanopia
4289968841

Trichromacy



Original Color
4290164698

Protanomaly
4290033883

Deuteranomaly
4290426586

Tritanomaly
4290034127

Monochromacy



Original Color
4290164698

Achromatopsia
4290493371

Achromatomaly
4290362054

CSS Examples

Text

The CSS property to change the color of the text to Android 4290164698 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(182, 183, 218)` looks like.

```
.text, #text, p{  
    color:rgb(182, 183, 218)  
}
```

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(182, 183, 218) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 183, 218) }
```

Border

The CSS property to change the border of an element to Android 4290164698 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(182, 183, 218) }
```

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

```
.border{ border-color:rgb(182, 183, 218) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 183, 218)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 183, 218); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 183, 218);  
box-shadow:4px 4px 4px 4px rgb(182, 183,  
218) }
```

Background

The CSS property to change the background color of an element to Android 4290164698 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 183, 218) }
```

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

```
.background{ background-color: rgb(182,  
183, 218) }
```

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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