

Converting Colors

Android(4290691550)

Have a look what the booklet for
Android(4290691550) contains.

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Color

Android(4290691550)

Conversions

Conversions Part 1

Format	Color
Hex	BEC1DE
RGB	190, 193, 222
RGB Percent	75%, 76%, 87%
CMY	0.2549, 0.2431, 0.1294
CMYK	0.14, 0.13, 0.00, 0.13
HSL	234°, 33%, 81%
HSV	234°, 14%, 87%
XYZ	53.4900, 54.3610, 76.7807
YIQ	195.4090, -11.0970, 8.3830

Conversions

Conversions Part 2

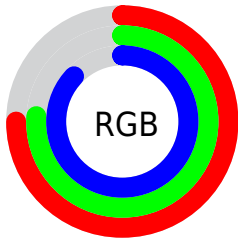
Format	Color
R _{YB}	190, 193, 222
Decimal	12501470
CIE _{Lab}	78.67, 4.74, -14.79
CIE _{LCh}	79, 15.531, 287.770
Yxy	54.3610, 0.2897, 0.2944
Android (android.graphics.Color)	4290691550 (0xFFBEC1DE)
YUV	195.4090, 13.1094, -4.7437
Hunter-Lab	73.7299, 0.4718, -10.1324

Details

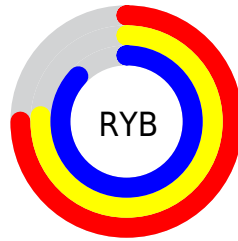
The Android color `4290691550` is a light color, and the websafe version is hex `CCCCFF`. A complement of this color would be `4292795326`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294375935`, and `4287138983` is the 20% darker color. If you saturate the color by 10%, you get `4289244638`, and if you desaturate by 10%, it is `4292138462`.

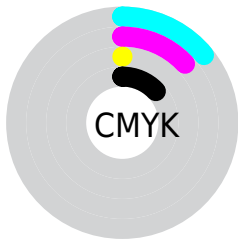
Distribution



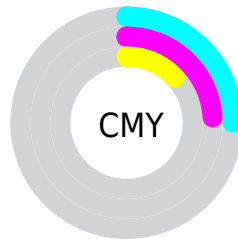
- Red (75%)
- Green (76%)
- Blue (87%)



- Red (75%)
- Yellow (76%)
- Blue (87%)



- Cyan (14%)
- Magenta (13%)
- Yellow (0%)
- Black (13%)



- Cyan (25%)
- Magenta (24%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290691550 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 4290691550 by changing the saturation by 10% instead.

 4290691550

 4290691550

4294967295

 4288915138

 4294375935

 4287138983

 4285493900

 4283849331

 4282270298

 4280822851

 4279375917

 4278190360

 4278190080

 4290691550

 4290691550

 4289244638

 4292138462

 4287797726

 4293585374

 4286285278

 4294966750

 4284838366

 4294967262

 4283391198

 4281944286

 4280497374

 4278984926

 4278195678

Harmonies

Analogous

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



4289513182



4290691550



4291869910

Triad

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



4290691550



4292787118



4289121212

Complementary

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



4290691550



4292795326

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.



4290037935



4290691550



4292133031

Square

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



4290691550



4293048762



4291151015



4288596939

Rectangle

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



4290691550



4292459214



4291151015



4289383095

Sweetspot

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



4290691550



4294309631



4290698971



4286151296



4278190080



4286611584

Same Dimension

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



4290691550



4292139263



4291542750



4284835440



4278194352



4278191408

Inverse Universe

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



4292787905



4294956248



4291944126



4285556070



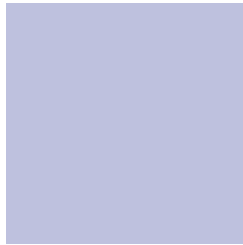
4289724432



4281335813

Previews

White Background



This preview shows how the Android color 4290691550 looks on a white background.

Color Contrast Check

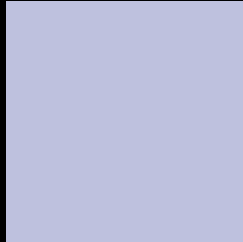
Large Text (above 18pt) WCAG AA × Fail

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 4290691550 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 4290691550 Background



This preview shows how black text looks on a background with the Android color 4290691550.



This preview shows how white text looks on a background with the Android color 4290691550.

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
4290691550

Protanopia
4290691550

Deuteranopia
4291346143

Trichromacy



Original Color
4290691550

Protanomaly
4290691550

Deuteranomaly
4291084255

Tritanomaly
4290626262

Monochromacy



Original Color
4290691550

Achromatopsia
4291019715

Achromatomaly
4290888397

CSS Examples

Text

The CSS property to change the color of the text to Android 4290691550 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(190, 193, 222)` looks like.

```
.text, #text, p{  
    color:rgb(190, 193, 222)  
}
```

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(190, 193, 222) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 193, 222) }
```

Border

The CSS property to change the border of an element to Android 4290691550 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(190, 193, 222) }
```

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

```
.border{ border-color:rgb(190, 193, 222) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 193, 222)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 193, 222); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 193, 222);  
box-shadow:4px 4px 4px 4px rgb(190, 193,  
222) }
```

Background

The CSS property to change the background color of an element to Android 4290691550 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 193, 222) }
```

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

```
.background{ background-color: rgb(190,  
193, 222) }
```

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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