

Converting Colors

Android(4290037453)

Have a look what the booklet for
Android(4290037453) contains.

Android(4290037453)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290037453)

Conversions

Conversions Part 1

Format	Color
Hex	B4C6CD
RGB	180, 198, 205
RGB Percent	71%, 78%, 80%
CMY	0.2941, 0.2235, 0.1961
CMYK	0.12, 0.03, 0.00, 0.20
HSL	197°, 20%, 75%
HSV	197°, 12%, 80%
XYZ	50.0359, 54.4992, 65.6398
YIQ	193.4160, -12.9750, -1.6390

Conversions

Conversions Part 2

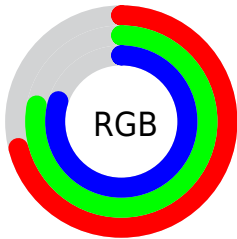
Format	Color
R _{YB}	180, 190, 205
Decimal	11847373
CIE Lab	78.75, -4.69, -5.59
CIE LCh	79, 7.295, 229.993
Yxy	54.4992, 0.2940, 0.3203
Android (android.graphics.Color)	4290037453 (0xFFB4C6CD)
YUV	193.4160, 5.7109, -11.7658
Hunter-Lab	73.8236, -8.2082, -1.0408

Details

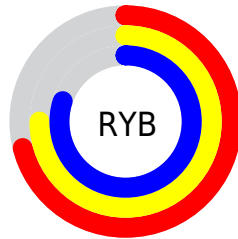
The Android color `4290037453` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291673012`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4293722111`, and `4286550167` is the 20% darker color. If you saturate the color by 10%, you get `4288725197`, and if you desaturate by 10%, it is `4291415245`.

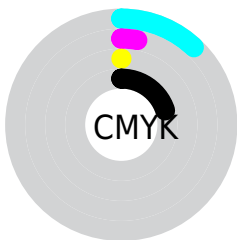
Distribution



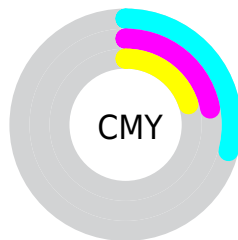
- Red (71%)
- Green (78%)
- Blue (80%)



- Red (71%)
- Yellow (75%)
- Blue (80%)



- Cyan (12%)
- Magenta (3%)
- Yellow (0%)
- Black (20%)



- Cyan (29%)
- Magenta (22%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290037453 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 4290037453 by changing the saturation by 10% instead.

 4290037453

 4290037453

4294967295

 4288261042

 4293722111

 4286550167

 4284905341

 4283326052

 4281812556

 4280365110

 4278983456

 4278190088

 4278190080

■ 4290037453

■ 4290037453

■ 4288725197

■ 4291415245

■ 4287347661

■ 4292727245

■ 4286035405

■ 4294105037

■ 4284657613

■ 4294958541

■ 4283345357

■ 4294960077

■ 4281967821

■ 4294961357

■ 4280655565

■ 4294962893

■ 4279277773

■ 4294964429

■ 4278228173

■ 4294965965

Harmonies

Analogous

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



4289972167



4290037453



4290430160

Triad

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



4290037453



4291870661



4291085494

Complementary

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



4290037453



4291673012

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.



4291543734



4290037453



4292001727

Square

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



4290037453



4291477708



4291870905



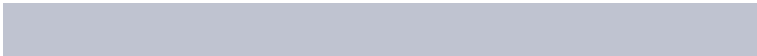
4290561722

Rectangle

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



4290037453



4290757584



4291870905



4291216310

Sweetspot

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



4290037453



4294311167



4290039227



4286152320



4278190080



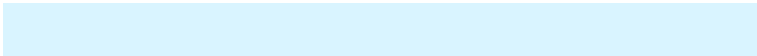
4286611584

Same Dimension

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



4290037453



4292474111



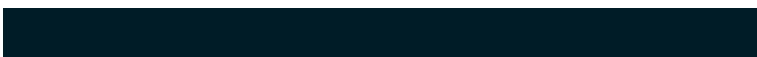
4290034381



4284244838



4278220710



4278197286

Inverse Universe

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



4291671238



4294957556



4291676084



4284898403



4289069175



4280680476

Previews

White Background



This preview shows how the Android color 4290037453 looks on a white background.

Color Contrast Check

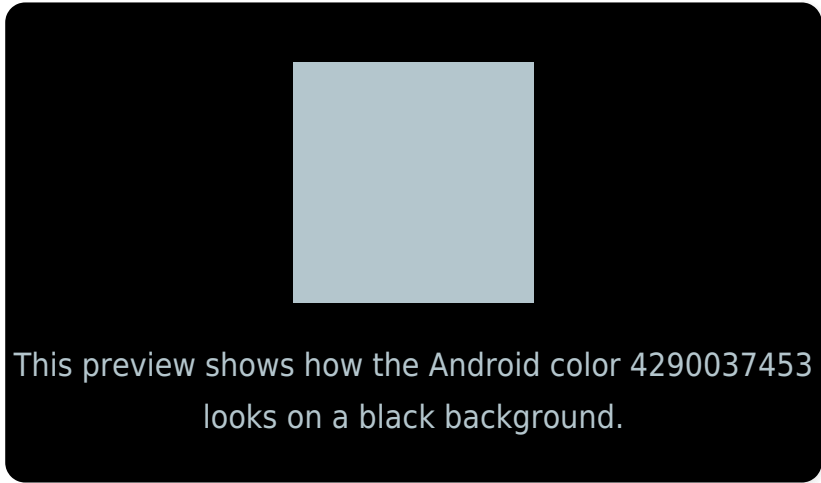
Large Text (above 18pt) WCAG AA × Fail

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

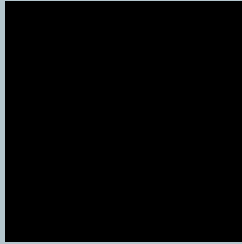
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

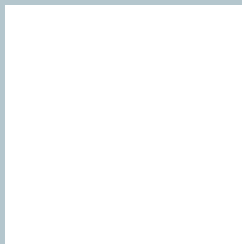
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290037453 Background



This preview shows how black text looks on a background with the Android color 4290037453.

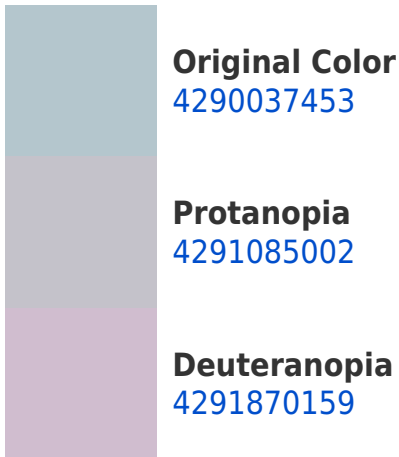


This preview shows how white text looks on a background with the Android color 4290037453.

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



Trichromacy



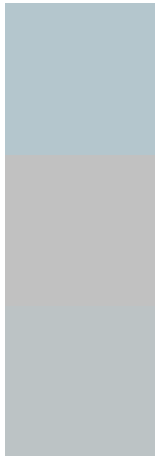
Original Color
4290037453

Protanomaly
4290692043

Deuteranomaly
4291215566

Tritanomaly
4290102737

Monochromacy



Original Color
4290037453

Achromatopsia
4290888129

Achromatomaly
4290560965

CSS Examples

Text

The CSS property to change the color of the text to Android 4290037453 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(180, 198, 205)` looks like.

```
.text, #text, p{  
    color:rgb(180, 198, 205)  
}
```

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(180, 198, 205) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(180, 198, 205) }
```

Border

The CSS property to change the border of an element to Android 4290037453 is called "border". The border property can be set on classes, ids or directly on the HTML element.

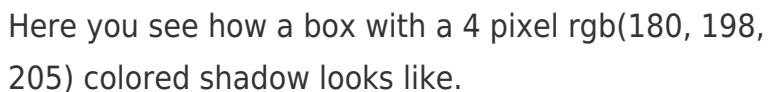
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(180, 198, 205) }
```

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

```
.border{ border-color:rgb(180, 198, 205) }
```

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



Here you see how a box with a 4 pixel `rgb(180, 198, 205)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(180, 198, 205); -webkit-box-  
shadow:4px 4px 4px 4px rgb(180, 198, 205);  
box-shadow:4px 4px 4px 4px rgb(180, 198,  
205) }
```

Background

The CSS property to change the background color of an element to Android 4290037453 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(180, 198, 205) }
```

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

```
.background{ background-color: rgb(180,  
198, 205) }
```

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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