

Converting Colors

Android(4290625730)

Have a look what the booklet for
Android(4290625730) contains.

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Color

Android(4290625730)

Conversions

Conversions Part 1

Format	Color
Hex	BDC0C2
RGB	189, 192, 194
RGB Percent	74%, 75%, 76%
CMY	0.2588, 0.2471, 0.2392
CMYK	0.03, 0.01, 0.00, 0.24
HSL	204°, 4%, 75%
HSV	204°, 3%, 76%
XYZ	49.5735, 52.4131, 58.5429
YIQ	191.3310, -2.4300, -0.0140

Conversions

Conversions Part 2

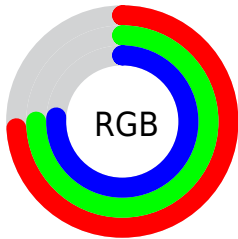
Format	Color
RYB	189, 191, 194
Decimal	12435650
CIELab	77.53, -0.66, -1.38
CIElCh	78, 1.526, 244.444
Yxy	52.4131, 0.3088, 0.3265
Android (android.graphics.Color)	4290625730 (0xFFBDC0C2)
YUV	191.3310, 1.3158, -2.0443
Hunter-Lab	72.3969, -4.4674, 2.7337

Details

The Android color `4290625730` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290953149`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294310138`, and `4287138700` is the 20% darker color. If you saturate the color by 10%, you get `4289378498`, and if you desaturate by 10%, it is `4291872962`.

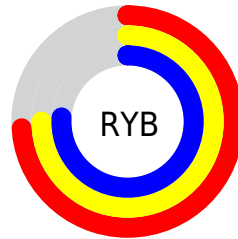
Distribution



Red (74%)

Green (75%)

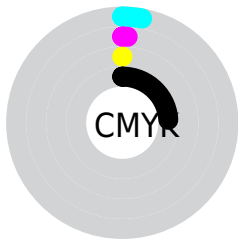
Blue (76%)



Red (74%)

Yellow (75%)

Blue (76%)

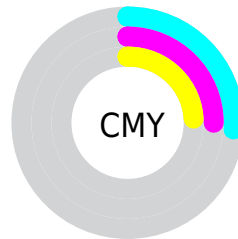


Cyan (3%)

Magenta (1%)

Yellow (0%)

Black (24%)



Cyan (26%)

Magenta (25%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290625730 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 4290625730 by changing the saturation by 10% instead.

■ 4290625730

■ 4290625730

4294967295

■ 4288849319

■ 4294310138

■ 4287138700

■ 4285428083

■ 4283849050

■ 4282335555

■ 4280888109

■ 4279572248

■ 4278190080

■ 4290625730

■ 4290625730

■ 4289378498

■ 4291872962

■ 4288065730

■ 4293185730

■ 4286818754

■ 4294432706

■ 4285505986

■ 4294959042

■ 4284258754

■ 4294961090

■ 4283011522

■ 4294963138

■ 4281699010

■ 4294964930

■ 4280451778

■ 4294966978

■ 4279139010

■ 4294967234

Harmonies

Analogous

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



4290560193



4290625730



4290691266

Triad

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



4290625730



4291018687



4290756797

Complementary

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



4290625730



4290953149

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.



4290887613



4290625730



4291018686

Square

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



4290625730



4290953153



4290953149



4290625726

Rectangle

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



4290625730



4290822082



4290953149



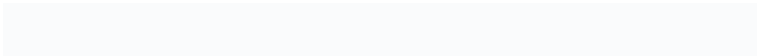
4290756797

Sweetspot

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



4290625730



4294638588



4290626239



4286480256



4278190080



4286611584

Same Dimension

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



4290625730



4294310396



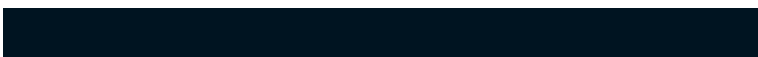
4290625218



4284309345



4278214817



4278195233

Inverse Universe

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



4290952640



4294768121



4290953917



4284570975



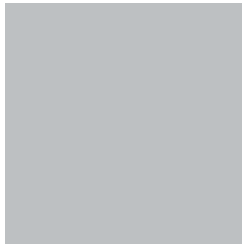
4288741472



4280352788

Previews

White Background



This preview shows how the Android color 4290625730 looks on a white background.

Color Contrast Check

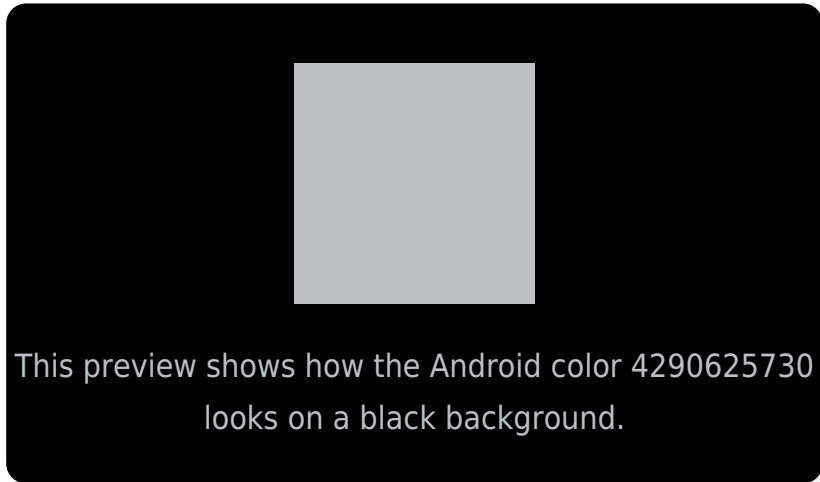
Large Text (above 18pt) WCAG AA × Fail

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

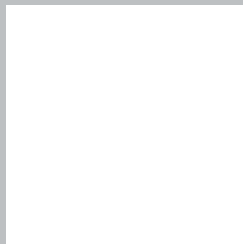
Any Text WCAG AAA ✓ Pass

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

Android 4290625730 Background



This preview shows how black text looks on a background with the Android color 4290625730.

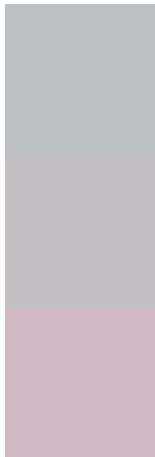


This preview shows how white text looks on a background with the Android color 4290625730.

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
4290625730

Protanopia
4290952897

Deuteranopia
4291869123



Tritanopia
4290756301

Trichromacy



Original Color

4290625730

Protanomaly

4290822081

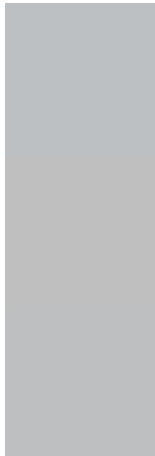
Deuteranomaly

4291411139

Tritanomaly

4290691017

Monochromacy



Original Color

4290625730

Achromatopsia

4290756543

Achromatomaly

4290691008

CSS Examples

Text

The CSS property to change the color of the text to Android 4290625730 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, 192, 194)` looks like.

```
.text, #text, p{  
    color:rgb(189, 192, 194)  
}
```

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, 192, 194) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(189, 192, 194) }
```

Border

The CSS property to change the border of an element to Android 4290625730 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, 192, 194) }
```

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

```
.border{ border-color:rgb(189, 192, 194) }
```

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

Here you see how a box with a 4 pixel `rgb(189, 192, 194)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(189, 192, 194); -webkit-box-  
shadow:4px 4px 4px 4px rgb(189, 192, 194);  
box-shadow:4px 4px 4px 4px rgb(189, 192,  
194) }
```

Background

The CSS property to change the background color of an element to Android 4290625730 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(189, 192, 194) }
```

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

```
.background{ background-color: rgb(189,  
192, 194) }
```

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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