

Converting Colors

Android(4290495428)

Have a look what the booklet for
Android(4290495428) contains.

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Color

Android(4290495428)

Conversions

Conversions Part 1

Format	Color
Hex	BBC3C4
RGB	187, 195, 196
RGB Percent	73%, 76%, 77%
CMY	0.2667, 0.2353, 0.2314
CMYK	0.05, 0.01, 0.00, 0.23
HSL	187°, 7%, 75%
HSV	187°, 5%, 77%
XYZ	49.9724, 53.5805, 59.9328
YIQ	192.7220, -5.0890, -1.3850

Conversions

Conversions Part 2

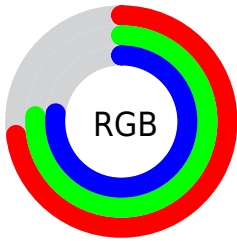
Format	Color
RYB	187, 191, 196
Decimal	12305348
CIELab	78.22, -2.55, -1.46
CIElCh	78, 2.943, 209.853
Yxy	53.5805, 0.3057, 0.3277
Android (android.graphics.Color)	4290495428 (0xFFBBC3C4)
YUV	192.7220, 1.6161, -5.0182
Hunter-Lab	73.1987, -6.2366, 2.6943

Details

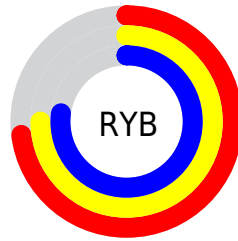
The Android color `4290495428` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291083451`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294180093`, and `4287008142` is the 20% darker color. If you saturate the color by 10%, you get `4289184196`, and if you desaturate by 10%, it is `4291806660`.

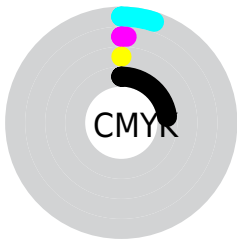
Distribution



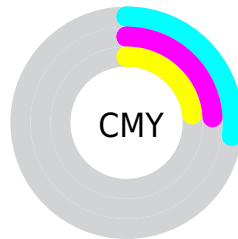
- Red (73%)
- Green (76%)
- Blue (77%)



- Red (73%)
- Yellow (75%)
- Blue (77%)



- Cyan (5%)
- Magenta (1%)
- Yellow (0%)
- Black (23%)



- Cyan (27%)
- Magenta (24%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290495428 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 4290495428 by changing the saturation by 10% instead.

■ 4290495428

■ 4290495428

4294967295

■ 4288719017

■ 4294180093

■ 4287008142

■ 4285363317

■ 4283718492

■ 4282205253



















■ 4280757806

■ 4279441690

■ 4278190080

■ 4290495428

■ 4290495428

 4289184196	 4291806660
 4287938500	 4293052356
 4286627012	 4294363844
 4285381316	 4294954180
 4284070084	 4294954692
 4282758852	 4294955204
 4281513156	 4294955716
 4280201924	 4294956228
 4278955972	 4294956996

Harmonies

Analogous

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



4290560961



4290495428



4290560710

Triad

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



4290495428



4291150020



4291084732

Complementary

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



4290495428



4291083451

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.



4291215549



4290495428



4291281090

Square

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



4290495428



4290953670



4291346623



4290888381

Rectangle

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



4290495428



4290691783



4291346623



4291150268

Sweetspot

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



4290495428



4294770687



4290495676



4286480256



4278190080



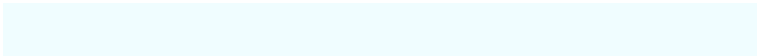
4286611584

Same Dimension

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



4290495428



4293983743



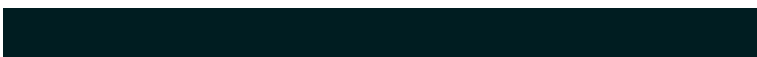
4290494404



4284112993



4278226849



4278197537

Inverse Universe

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



4291083203



4294963453



4291084475



4284570208



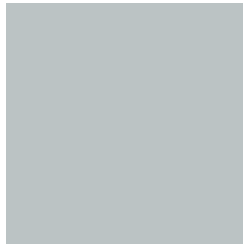
4288741519



4280352797

Previews

White Background



This preview shows how the Android color 4290495428 looks on a white background.

Color Contrast Check

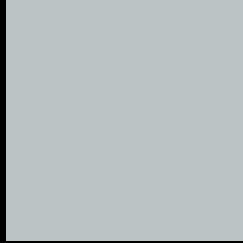
Large Text (above 18pt) WCAG AA × Fail

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 4290495428 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

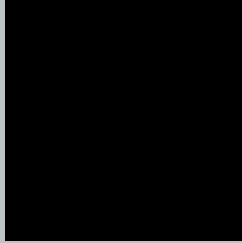
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

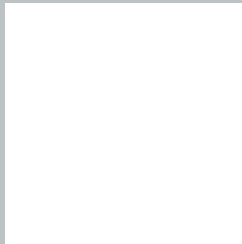
Any Text WCAG AAA ✓ Pass

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

Android 4290495428 Background



This preview shows how black text looks on a background with the Android color 4290495428.

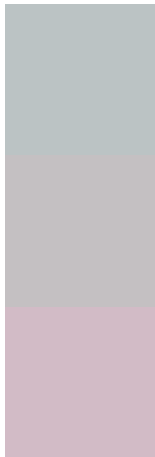


This preview shows how white text looks on a background with the Android color 4290495428.

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](#).

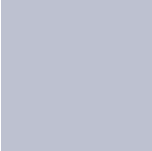
Dichromacy



Original Color
4290495428

Protanopia
4291084482

Deuteranopia
4292000710



Tritanopia
4290626000

Trichromacy



Original Color

4290495428

Protanomaly

4290888131

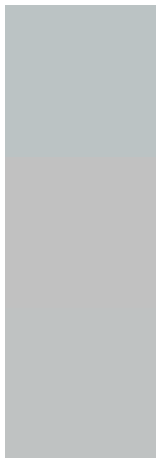
Deuteranomaly

4291477189

Tritanomaly

4290560716

Monochromacy



Original Color

4290495428

Achromatopsia

4290888129

Achromatomaly

4290757314

CSS Examples

Text

The CSS property to change the color of the text to Android 4290495428 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(187, 195, 196)` looks like.

```
.text, #text, p{  
    color:rgb(187, 195, 196)  
}
```

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(187, 195, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 195, 196) }
```

Border

The CSS property to change the border of an element to Android 4290495428 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(187, 195, 196) }
```

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

```
.border{ border-color:rgb(187, 195, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 195, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 195, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 195, 196);  
box-shadow:4px 4px 4px 4px rgb(187, 195,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4290495428 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 195, 196) }
```

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

```
.background{ background-color: rgb(187,  
195, 196) }
```

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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