

Converting Colors

Android(4290695908)

Have a look what the booklet for
Android(4290695908) contains.

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Color

Android(4290695908)

Conversions

Conversions Part 1

Format	Color
Hex	BED2E4
RGB	190, 210, 228
RGB Percent	75%, 82%, 89%
CMY	0.2549, 0.1765, 0.1059
CMYK	0.17, 0.08, 0.00, 0.11
HSL	208°, 41%, 82%
HSV	208°, 17%, 89%
XYZ	58.2854, 62.6418, 82.4179
YIQ	206.0720, -17.6980, 1.3580

Conversions

Conversions Part 2

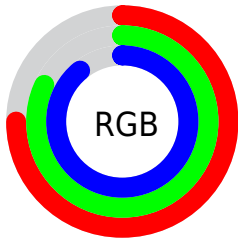
Format	Color
R _Y B	190, 203, 228
Decimal	12505828
CIE Lab	83.25, -3.02, -11.14
CIE LCh	83, 11.547, 254.817
Yxy	62.6418, 0.2866, 0.3081
Android (android.graphics.Color)	4290695908 (0xFFBED2E4)
YUV	206.0720, 10.8105, -14.0951
Hunter-Lab	79.1466, -7.0549, -6.3380

Details

The Android color `4290695908` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293185726`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294443007`, and `4287143085` is the 20% darker color. If you saturate the color by 10%, you get `4289185764`, and if you desaturate by 10%, it is `4292206052`.

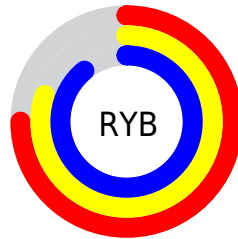
Distribution



Red (75%)

Green (82%)

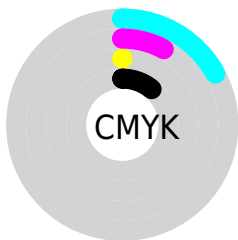
Blue (89%)



Red (75%)

Yellow (80%)

Blue (89%)

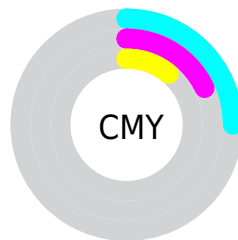


Cyan (17%)

Magenta (8%)

Yellow (0%)

Black (11%)



Cyan (25%)

Magenta (18%)

Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290695908 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 4290695908 by changing the saturation by 10% instead.



4290695908



4290695908

4294967295



4288919240



4294443007



4287143085



4285498002



4283852920



4282273888



4280760904



4279313457



4278193949



4278190080

■ 4290695908

■ 4290695908

■ 4289185764

■ 4292206052

■ 4287675620

■ 4293716196

■ 4286231268

■ 4294963940

■ 4284721124

■ 4294966756

■ 4283210980

■ 4294967268

■ 4281700836

■ 4280190692

■ 4278746340

■ 4278221028

Harmonies

Analogous

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



4290172382



4290695908



4291546852

Triad

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



4290695908



4293380298



4291220672

Complementary

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



4290695908



4293185726

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.



4292071610



4290695908



4293249729

Square

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



4290695908



4293052885



4292791739



4290500041

Rectangle

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



4290695908



4292136161



4292791739



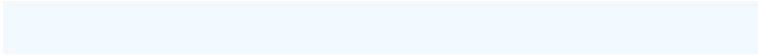
4291482557

Sweetspot

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



4290695908



4294113791



4290700496



4286086272



4278190080



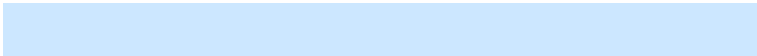
4286611584

Same Dimension

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



4290695908



4291618815



4290691044



4284968307



4278214323



4278197043

Inverse Universe

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



4293181138



4294954215



4293190590



4285753197



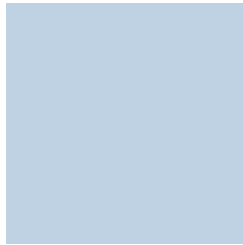
4289921118



4281532443

Previews

White Background



This preview shows how the Android color 4290695908 looks on a white background.

Color Contrast Check

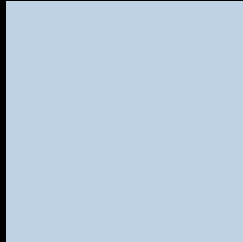
Large Text (above 18pt) WCAG AA × Fail

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 4290695908 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

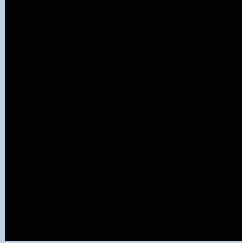
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

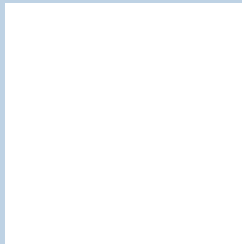
Any Text WCAG AAA ✓ Pass

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

Android 4290695908 Background



This preview shows how black text looks on a background with the Android color 4290695908.



This preview shows how white text looks on a background with the Android color 4290695908.

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



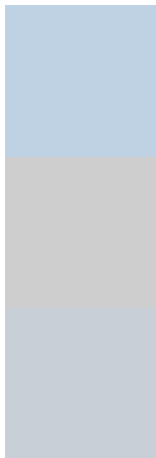
Original Color
4290695908

Protanomaly
4291350498

Deuteranomaly
4291808741

Tritanomaly
4290695907

Monochromacy



Original Color
4290695908

Achromatopsia
4291743438

Achromatomaly
4291350486

CSS Examples

Text

The CSS property to change the color of the text to Android 4290695908 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, 210, 228)` looks like.

```
.text, #text, p{  
    color:rgb(190, 210, 228)  
}
```

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, 210, 228) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 210, 228) }
```

Border

The CSS property to change the border of an element to Android 4290695908 is called "border". The border property can be set on classes, ids or directly on the HTML element.

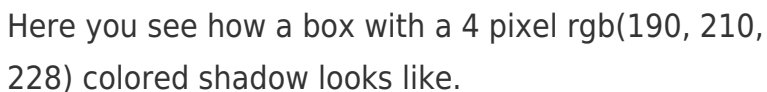
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(190, 210, 228) }
```

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

```
.border{ border-color:rgb(190, 210, 228) }
```

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



Here you see how a box with a 4 pixel `rgb(190, 210, 228)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(190, 210, 228); -webkit-box-shadow:4px 4px 4px 4px rgb(190, 210, 228); box-shadow:4px 4px 4px 4px rgb(190, 210, 228) }
```

Background

The CSS property to change the background color of an element to Android 4290695908 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 210, 228) }
```

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

```
.background{ background-color: rgb(190,  
210, 228) }
```

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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