

Converting Colors

Android(4290502108)

Have a look what the booklet for
Android(4290502108) contains.

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Color

Android(4290502108)

Conversions

Conversions Part 1

Format	Color
Hex	BBDDDC
RGB	187, 221, 220
RGB Percent	73%, 87%, 86%
CMY	0.2667, 0.1333, 0.1373
CMYK	0.15, 0.00, 0.00, 0.13
HSL	178°, 33%, 80%
HSV	178°, 15%, 87%
XYZ	59.2682, 67.4450, 77.6046
YIQ	210.7200, -19.9430, -7.5190

Conversions

Conversions Part 2

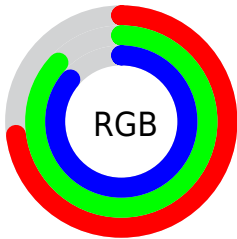
Format	Color
RYB	187, 204, 221
Decimal	12312028
CIELab	85.73, -11.32, -3.26
CIELCh	86, 11.776, 196.060
Yxy	67.4450, 0.2901, 0.3301
Android (android.graphics.Color)	4290502108 (0xFFBBDDDC)
YUV	210.7200, 4.5750, -20.8024
Hunter-Lab	82.1249, -14.8980, 1.4609

Details

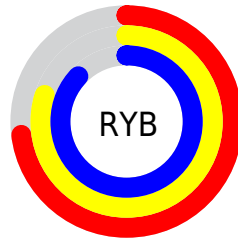
The Android color `4290502108` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292721596`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294246399`, and `4286949029` is the 20% darker color. If you saturate the color by 10%, you get `4289060315`, and if you desaturate by 10%, it is `4291943901`.

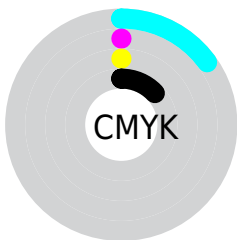
Distribution



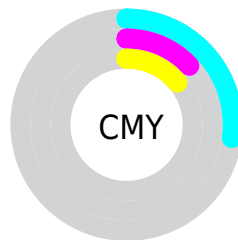
- Red (73%)
- Green (87%)
- Blue (86%)



- Red (73%)
- Yellow (80%)
- Blue (87%)



- Cyan (15%)
- Magenta (0%)
- Yellow (0%)
- Black (13%)



- Cyan (27%)
- Magenta (13%)
- Yellow (14%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290502108 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 4290502108 by changing the saturation by 10% instead.

 4290502108

 4290502108

4294967295

 4288725440


 4294246399

 4286949029

 4285303947

 4283658865

 4282079577

 4280566338

 4279053356

 4278196247

 4278190080

 4290502108

 4290502108

 4289060315

 4291943901

 4287618523

 4293385693

 4286176730

 4294827486

 4284734937

 4294958559

 4283293145

 4294958560

 4281785816

 4294958561

 4280344023

 4294958562

 4278902231

 4278246871

Harmonies

Analogous

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



4290895313



4290502108



4290567398

Triad

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



4290502108



4292924134



4293252289

Complementary

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



4290502108



4292721596

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.



4293775815



4290502108



4293578716

Square

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



4290502108



4292007404



4293906385



4292466625

Rectangle

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



4290502108



4290894570



4293906385



4293448642

Sweetspot

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



4290502108



4294115327



4290567611



4286087295



4278190080



4286611584

Same Dimension

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



4290502108



4291952638



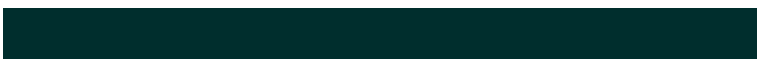
4290498013



4284706413



4278234536



4278201901

Inverse Universe

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



4292721596



4294955474



4292725691



4285424483



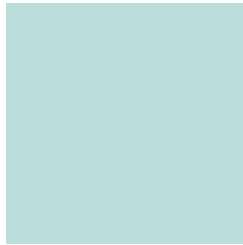
4289527813



4281204737

Previews

White Background



This preview shows how the Android color 4290502108 looks on a white background.

Color Contrast Check

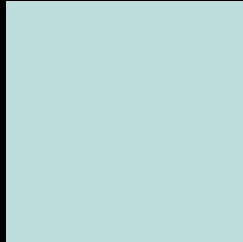
Large Text (above 18pt) WCAG AA × Fail

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 4290502108 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

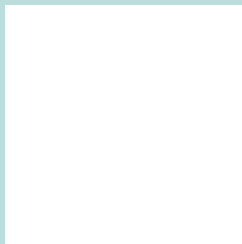
Any Text WCAG AAA ✓ Pass

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

Android 4290502108 Background



This preview shows how black text looks on a background with the Android color 4290502108.



This preview shows how white text looks on a background with the Android color 4290502108.

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
4290502108

Protanomaly
4291746009

Deuteranomaly
4292334814

Tritanomaly
4290632934

Monochromacy



Original Color
4290502108

Achromatopsia
4292072403

Achromatomaly
4291483606

CSS Examples

Text

The CSS property to change the color of the text to Android 4290502108 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, 221, 220)` looks like.

```
.text, #text, p{  
    color:rgb(187, 221, 220)  
}
```

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, 221, 220) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 221, 220) }
```

Border

The CSS property to change the border of an element to Android 4290502108 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, 221, 220) }
```

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

```
.border{ border-color:rgb(187, 221, 220) }
```

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

Here you see how a box with a 4 pixel rgb(187, 221, 220) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 221, 220); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 221, 220);  
box-shadow:4px 4px 4px 4px rgb(187, 221,  
220) }
```

Background

The CSS property to change the background color of an element to Android 4290502108 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 221, 220) }
```

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

```
.background{ background-color: rgb(187,  
221, 220) }
```

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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