

Converting Colors

Android(4290763199)

Have a look what the booklet for
Android(4290763199) contains.

Android(4290763199)	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(4290763199)

Conversions

Conversions Part 1

Format	Color
Hex	BFD9BF
RGB	191, 217, 191
RGB Percent	75%, 85%, 75%
CMY	0.2510, 0.1490, 0.2510
CMYK	0.12, 0.00, 0.12, 0.15
HSL	120°, 25%, 80%
HSV	120°, 12%, 85%
XYZ	55.7027, 64.4637, 58.7971
YIQ	206.2620, -7.1500, -13.5980

Conversions

Conversions Part 2

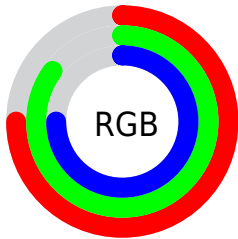
Format	Color
RYB	191, 217, 217
Decimal	12573119
CIELab	84.21, -13.50, 9.90
CIELCh	84, 16.745, 143.737
Yxy	64.4637, 0.3113, 0.3602
Android (android.graphics.Color)	4290763199 (0xFFBFD9BF)
YUV	206.2620, -7.5242, -13.3848
Hunter-Lab	80.2893, -16.6674, 12.7835

Details

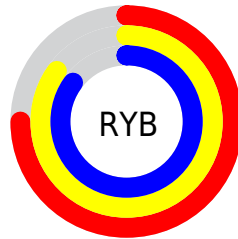
The Android color `4290763199` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292460505`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294442999`, and `4287210122` is the 20% darker color. If you saturate the color by 10%, you get `4289321385`, and if you desaturate by 10%, it is `4292205013`.

Distribution



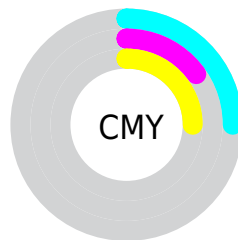
- Red (75%)
- Green (85%)
- Blue (75%)



- Red (75%)
- Yellow (85%)
- Blue (85%)



- Cyan (12%)
- Magenta (0%)
- Yellow (12%)
- Black (15%)



- Cyan (25%)
- Magenta (15%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290763199 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 4290763199 by changing the saturation by 10% instead.

 4290763199

 4290763199

4294967295

 4288986532

 4294442999

 4287210122

 4285565040

 4283919960

 4282406464

 4280893226

 4279511318

 4278195456

 4278190080

 4290763199

 4290763199

 4289321385

 4292205013

 4287945108

 4293581290

 4286503294

 4294957567

 4285061480

 4283619666

 4282243389

 4280801575

 4279359761

 4278245632

Harmonies

Analogous

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



4291941813



4290763199



4289780686

Triad

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



4290763199



4290630897



4294232262

Complementary

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



4290763199



4292460505

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.



4293969878



4290763199



4291940335

Square

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



4290763199



4289649131



4293184229



4293905337

Rectangle

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



4290763199



4289387481



4293184229



4294232011

Sweetspot

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



4290763199



4294311925



4292467135



4286152825



4278190080



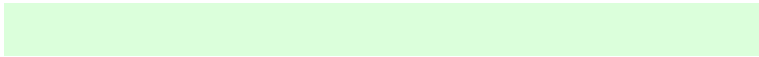
4286611584

Same Dimension

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



4290763199



4292607963



4290763212



4284706403



4278234368



4278201856

Inverse Universe

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



4292460505



4294958079



4292460492



4285424494



4289527981



4281204782

Previews

White Background



This preview shows how the Android color 4290763199 looks on a white background.

Color Contrast Check

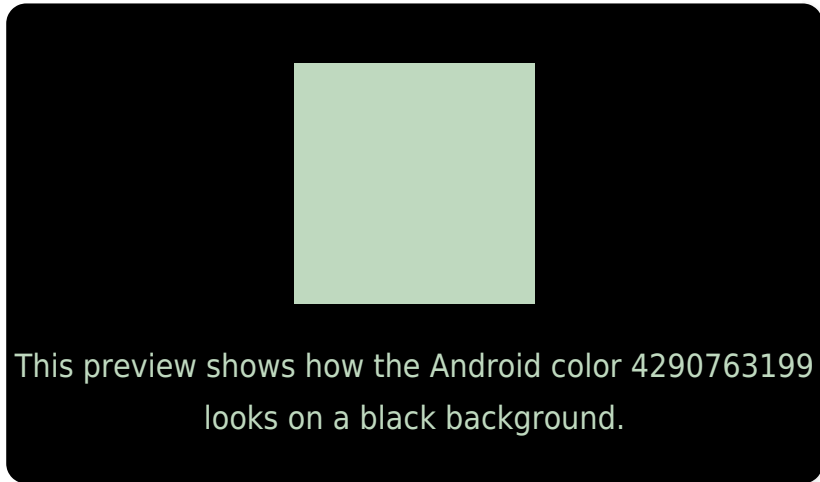
Large Text (above 18pt) WCAG AA × Fail

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 4290763199 Background



This preview shows how black text looks on a background with the Android color 4290763199.



This preview shows how white text looks on a background with the Android color 4290763199.

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



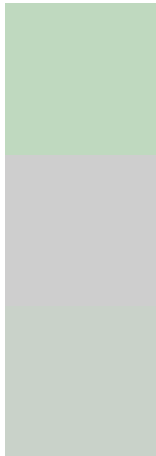
Original Color
4290763199

Protanomaly
4291941564

Deuteranomaly
4292661185

Tritanomaly
4291024599

Monochromacy



Original Color
4290763199

Achromatopsia
4291743438

Achromatomaly
4291416777

CSS Examples

Text

The CSS property to change the color of the text to Android 4290763199 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(191, 217, 191)` looks like.

```
.text, #text, p{  
    color:rgb(191, 217, 191)  
}
```

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(191, 217, 191) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 217, 191) }
```

Border

The CSS property to change the border of an element to Android 4290763199 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(191, 217, 191) }
```

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

```
.border{ border-color:rgb(191, 217, 191) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 217, 191)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 217, 191); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 217, 191);  
box-shadow:4px 4px 4px 4px rgb(191, 217,  
191) }
```

Background

The CSS property to change the background color of an element to Android 4290763199 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 217, 191) }
```

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

```
.background{ background-color: rgb(191,  
217, 191) }
```

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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