

Converting Colors

Android(4290762679)

Have a look what the booklet for
Android(4290762679) contains.

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Color

Android(4290762679)

Conversions

Conversions Part 1

Format	Color
Hex	BFD7B7
RGB	191, 215, 183
RGB Percent	75%, 84%, 72%
CMY	0.2510, 0.1569, 0.2824
CMYK	0.11, 0.00, 0.15, 0.16
HSL	105°, 29%, 78%
HSV	105°, 15%, 84%
XYZ	54.3335, 63.0961, 54.1148
YIQ	204.1760, -4.0320, -15.0400

Conversions

Conversions Part 2

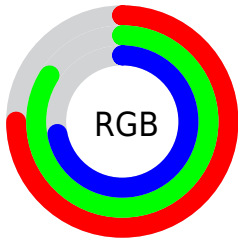
Format	Color
RYB	183, 215, 207
Decimal	12572599
CIELab	83.49, -13.88, 13.12
CIELCh	83, 19.099, 136.622
Yxy	63.0961, 0.3167, 0.3678
Android (android.graphics.Color)	4290762679 (0xFFBFD7B7)
YUV	204.1760, -10.4398, -11.5554
Hunter-Lab	79.4331, -16.9109, 15.2111

Details

The Android color `4290762679` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291803095`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294508527`, and `4287209602` is the 20% darker color. If you saturate the color by 10%, you get `4289714082`, and if you desaturate by 10%, it is `4291811277`.

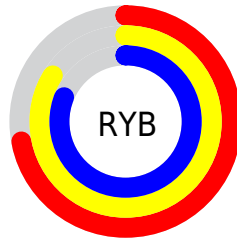
Distribution



Red (75%)

Green (84%)

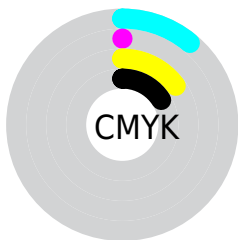
Blue (72%)



Red (72%)

Yellow (84%)

Blue (81%)

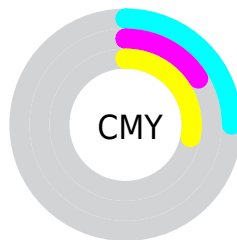


Cyan (11%)

Magenta (0%)

Yellow (15%)

Black (16%)



Cyan (25%)

Magenta (16%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290762679 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 4290762679 by changing the saturation by 10% instead.



4290762679



4290762679

4294967295



4288986012



4294508527



4287209602



4285564521



4283919697



4282405946



4280892708



4279510799



4278195200



4278190080

 4290762679

 4290762679

 4289714082

 4291811277

 4288665484

 4292859874

 4287616886

 4293908472

 4286502753


 4294957055

 4285454156

 4284405558

 4283356961

 4282308363

 4281784064

Harmonies

Analogous

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



4292137646



4290762679



4289518279

Triad

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



4290762679



4289910003



4294362311

Complementary

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



4290762679



4291803095

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.



4293969113



4290762679



4291415794

Square

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



4290762679



4288927978



4292856041



4294100919

Rectangle

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



4290762679



4288994260



4292856041



4294296781

Sweetspot

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



4290762679



4294442997



4292333495



4286283897



4278190080



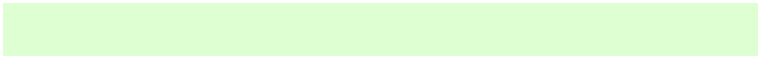
4286611584

Same Dimension

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



4290762679



4292739025



4290238399



4284705632



4281051904



4278921984

Inverse Universe

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



4291803095



4294234623



4292327375



4285030507



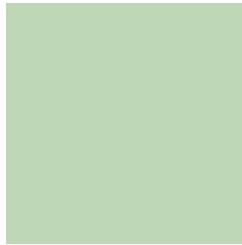
4286578859



4280352811

Previews

White Background



This preview shows how the Android color 4290762679 looks on a white background.

Color Contrast Check

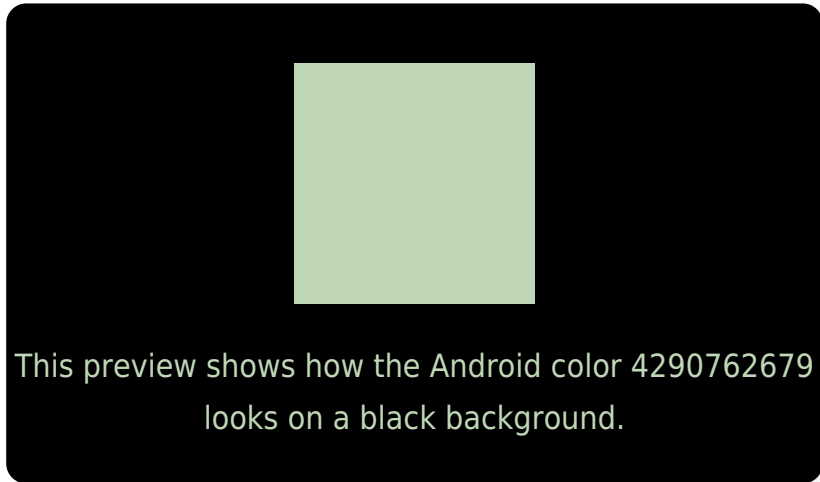
Large Text (above 18pt) WCAG AA × Fail

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 4290762679 Background



This preview shows how black text looks on a background with the Android color 4290762679.



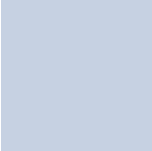
This preview shows how white text looks on a background with the Android color 4290762679.

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](#).

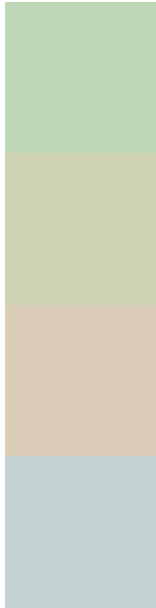
Dichromacy





Tritanopia
4291219938

Trichromacy



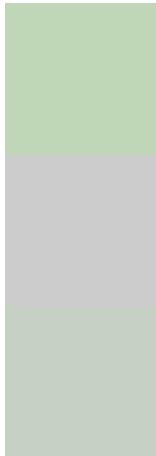
Original Color
4290762679

Protanomaly
4291875508

Deuteranomaly
4292660665

Tritanomaly
4291023826

Monochromacy



Original Color
4290762679

Achromatopsia
4291611852

Achromatomaly
4291285188

CSS Examples

Text

The CSS property to change the color of the text to Android 4290762679 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, 215, 183)` looks like.

```
.text, #text, p{  
    color:rgb(191, 215, 183)  
}
```

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, 215, 183) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 215, 183) }
```

Border

The CSS property to change the border of an element to Android 4290762679 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, 215, 183) }
```

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

```
.border{ border-color:rgb(191, 215, 183) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 215, 183)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 215, 183); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 215, 183);  
box-shadow:4px 4px 4px 4px rgb(191, 215,  
183) }
```

Background

The CSS property to change the background color of an element to Android 4290762679 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 215, 183) }
```

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

```
.background{ background-color: rgb(191,  
215, 183) }
```

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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