

Converting Colors

Android(4290694779)

Have a look what the booklet for
Android(4290694779) contains.

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Color

Android(4290694779)

Conversions

Conversions Part 1

Format	Color
Hex	BECE7B
RGB	190, 206, 123
RGB Percent	75%, 81%, 48%
CMY	0.2549, 0.1922, 0.5176
CMYK	0.08, 0.00, 0.40, 0.19
HSL	72°, 46%, 65%
HSV	72°, 40%, 81%
XYZ	46.8817, 56.5198, 27.1774
YIQ	191.7540, 17.1070, -29.2050

Conversions

Conversions Part 2

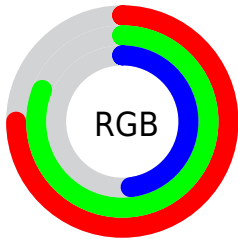
Format	Color
RYB	123, 206, 139
Decimal	12504699
CIELab	79.91, -18.34, 39.43
CIElCh	80, 43.493, 114.947
Yxy	56.5198, 0.3590, 0.4328
Android (android.graphics.Color)	4290694779 (0xFFBECE7B)
YUV	191.7540, -33.8957, -1.5383
Hunter-Lab	75.1797, -20.2527, 31.1925

Details

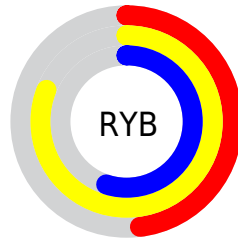
The Android color `4290694779` is a light color, and the websafe version is hex `CCCC66`. A complement of this color would be `4287331278`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294442929`, and `4287076424` is the 20% darker color. If you saturate the color by 10%, you get `4290432614`, and if you desaturate by 10%, it is `4290956944`.

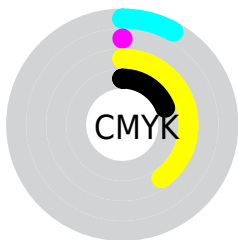
Distribution



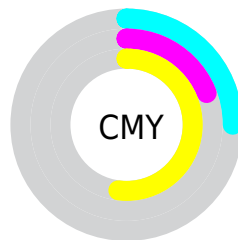
- Red (75%)
- Green (81%)
- Blue (48%)



- Red (48%)
- Yellow (81%)
- Blue (55%)



- Cyan (8%)
- Magenta (0%)
- Yellow (40%)
- Black (19%)



- Cyan (25%)
- Magenta (19%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290694779 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 4290694779 by changing the saturation by 10% instead.



4290694779



4290694779

4294967295



4288852833



4294442929



4287076424



4294967244



4285365808



4294967273



4283655447



4282076416



4280497664



4278657280



4278190080



4290694779



4290694779

■ 4290432614

■ 4290956944

■ 4290170450

■ 4291219108

■ 4289908285

■ 4291481273

■ 4289646121

■ 4291743437

■ 4289383956

■ 4292005602

■ 4289121792

■ 4292267767

■ 4292529919

■ 4292792063

■ 4293054207

Harmonies

Analogous

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



4293378421



4290694779



4287551382

Triad

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



4290694779



4281063167



4294944719

Complementary

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



4290694779



4287331278

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.



4294160629



4290694779



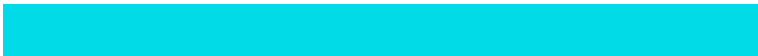
4286500095

Square

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



4290694779



4278246375



4290887423



4294944934

Rectangle

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



4290694779



4285192880



4290887423



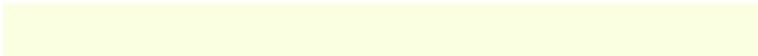
4294945244

Sweetspot

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



4290694779



4294574048



4291725947



4286349422



4278190080



4286611584

Same Dimension

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



4290694779



4293394309



4288007803



4284769884



4287014400



4280231424

Inverse Universe

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



4287331278



4288447999



4290018254



4284374118



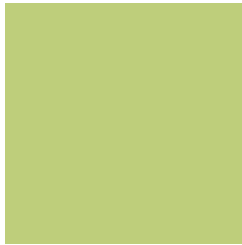
4280287398



4278648870

Previews

White Background



This preview shows how the Android color 4290694779 looks on a white background.

Color Contrast Check

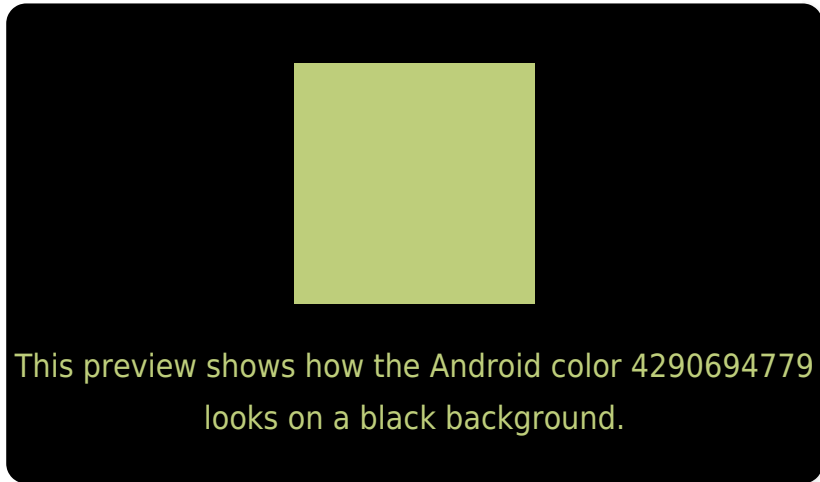
Large Text (above 18pt) WCAG AA × Fail

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

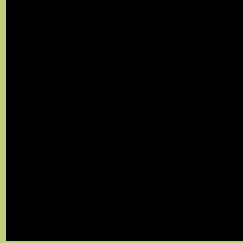
Any Text WCAG AA ✓ Pass

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 4290694779 Background



This preview shows how black text looks on a background with the Android color 4290694779.



This preview shows how white text looks on a background with the Android color 4290694779.

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
4290694779

Protanopia
4292396664

Deuteranopia
4293836159



Tritanopia
4291413203

Trichromacy



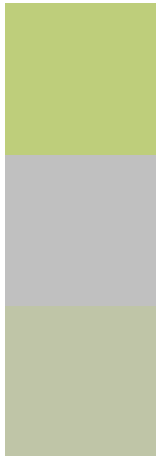
Original Color
4290694779

Protanomaly
4291807609

Deuteranomaly
4292723582

Tritanomaly
4291152051

Monochromacy



Original Color
4290694779

Achromatopsia
4290822336

Achromatomaly
4290758055

CSS Examples

Text

The CSS property to change the color of the text to Android 4290694779 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, 206, 123)` looks like.

```
.text, #text, p{  
    color:rgb(190, 206, 123)  
}
```

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, 206, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 206, 123) }
```

Border

The CSS property to change the border of an element to Android 4290694779 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, 206, 123) }
```

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

```
.border{ border-color:rgb(190, 206, 123) }
```

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

Here you see how a box with a 4 pixel rgb(190, 206, 123) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 206, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 206, 123);  
box-shadow:4px 4px 4px 4px rgb(190, 206,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4290694779 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 206, 123) }
```

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

```
.background{ background-color: rgb(190,  
206, 123) }
```

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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