

Converting Colors

Android(4290695559)

Have a look what the booklet for
Android(4290695559) contains.

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Color

Android(4290695559)

Conversions

Conversions Part 1

Format	Color
Hex	BED187
RGB	190, 209, 135
RGB Percent	75%, 82%, 53%
CMY	0.2549, 0.1804, 0.4706
CMYK	0.09, 0.00, 0.35, 0.18
HSL	75°, 45%, 67%
HSV	75°, 35%, 82%
XYZ	48.4088, 58.2973, 31.6228
YIQ	194.8830, 12.4300, -27.0420

Conversions

Conversions Part 2

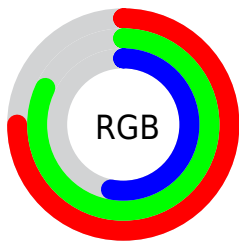
Format	Color
R _{YB}	135, 209, 154
Decimal	12505479
CIE Lab	80.90, -18.39, 34.63
CIE LCh	81, 39.208, 117.971
Yxy	58.2973, 0.3500, 0.4214
Android (android.graphics.Color)	4290695559 (0xFFBED187)
YUV	194.8830, -29.5223, -4.2824
Hunter-Lab	76.3527, -20.4453, 28.8909

Details

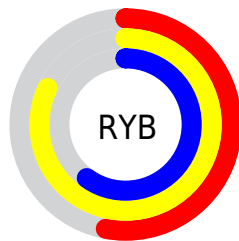
The Android color `4290695559` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288317393`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294442941`, and `4287142740` is the 20% darker color. If you saturate the color by 10%, you get `4290367858`, and if you desaturate by 10%, it is `4291023260`.

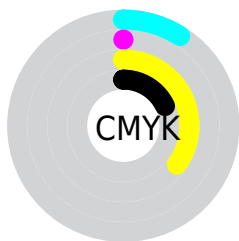
Distribution



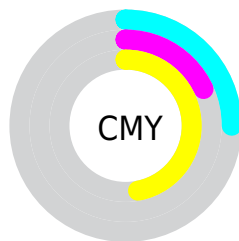
- Red (75%)
- Green (82%)
- Blue (53%)



- Red (53%)
- Yellow (82%)
- Blue (60%)



- Cyan (9%)
- Magenta (0%)
- Yellow (35%)
- Black (18%)



- Cyan (25%)
- Magenta (18%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290695559 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 4290695559 by changing the saturation by 10% instead.



4290695559



4290695559

4294967295



4288853357



4294442941



4287142740



4294967257



4285366588



4294967286



4283721508



4282142475



4280629248



4278919936



4278191616



4278190080

■ 4290695559

■ 4290695559

■ 4290367858

■ 4291023260

■ 4289974621

■ 4291416497

■ 4289646920

■ 4291744198

■ 4289319219

■ 4292071899

■ 4288925983

■ 4292465136

■ 4288598282

■ 4292792831

■ 4288401664

■ 4293186047

■ 4293513727

■ 4293841407

Harmonies

Analogous

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



4293183103



4290695559



4287879585

Triad

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



4290695559



4284078079



4294946253

Complementary

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



4290695559



4288317393

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.



4294292720



4290695559



4287811071

Square

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



4290695559



4282637546



4291477759



4294946728

Rectangle

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



4290695559



4285914296



4291477759



4294946521

Sweetspot

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



4290695559



4294508515



4291926663



4286283887



4278190080



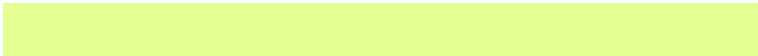
4286611584

Same Dimension

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



4290695559



4293197716



4288336263



4284901726



4286425088



4280166656

Inverse Universe

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



4288317393



4289697023



4290742225



4284571241



4281008296



4278845481

Previews

White Background



This preview shows how the Android color 4290695559 looks on a white background.

Color Contrast Check

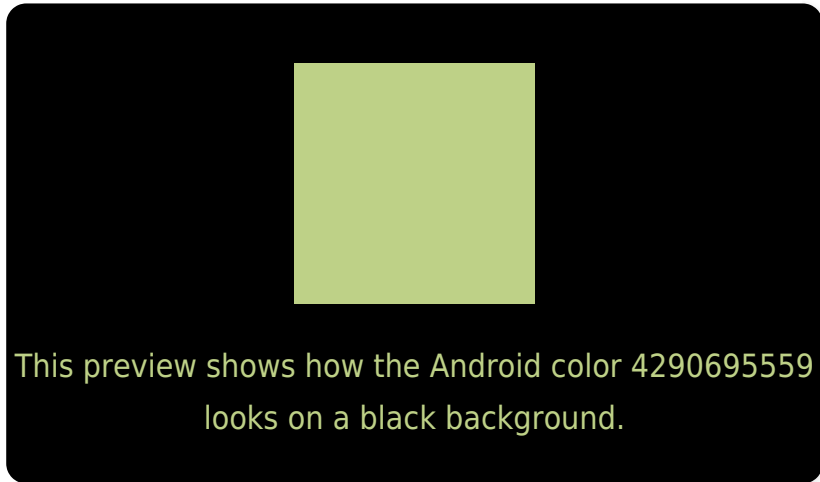
Large Text (above 18pt) WCAG AA × Fail

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 4290695559 Background



This preview shows how black text looks on a background with the Android color 4290695559.




This preview shows how white text looks on a background with the Android color 4290695559.

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
4291348439

Trichromacy



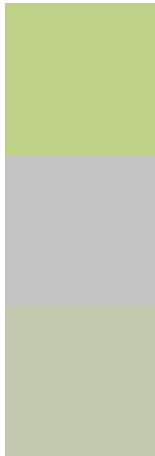
Original Color
4290695559

Protanomaly
4291873925

Deuteranomaly
4292724362

Tritanomaly
4291087290

Monochromacy



Original Color
4290695559

Achromatopsia
4291019715

Achromatomaly
4290889901

CSS Examples

Text

The CSS property to change the color of the text to Android 4290695559 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, 209, 135)` looks like.

```
.text, #text, p{  
    color:rgb(190, 209, 135)  
}
```

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, 209, 135) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 209, 135) }
```

Border

The CSS property to change the border of an element to Android 4290695559 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, 209, 135) }
```

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

```
.border{ border-color:rgb(190, 209, 135) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 209, 135)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(190, 209, 135); -webkit-box-shadow:4px 4px 4px 4px rgb(190, 209, 135); box-shadow:4px 4px 4px 4px rgb(190, 209, 135) }
```

Background

The CSS property to change the background color of an element to Android 4290695559 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 209, 135) }
```

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

```
.background{ background-color: rgb(190,  
209, 135) }
```

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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