

Converting Colors

Android(4290367115)

Have a look what the booklet for
Android(4290367115) contains.

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Color

Android(4290367115)

Conversions

Conversions Part 1

Format	Color
Hex	B9CE8B
RGB	185, 206, 139
RGB Percent	73%, 81%, 55%
CMY	0.2745, 0.1922, 0.4549
CMYK	0.10, 0.00, 0.33, 0.19
HSL	79°, 41%, 68%
HSV	79°, 33%, 81%
XYZ	46.7391, 56.3210, 32.8337
YIQ	192.0830, 8.9910, -25.2890

Conversions

Conversions Part 2

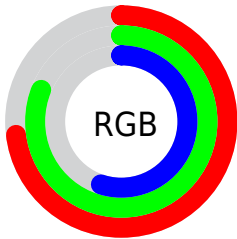
Format	Color
RYB	139, 206, 160
Decimal	12177035
CIELab	79.80, -18.26, 31.05
CIELCh	80, 36.020, 120.460
Yxy	56.3210, 0.3439, 0.4144
Android (android.graphics.Color)	4290367115 (0xFFB9CE8B)
YUV	192.0830, -26.1699, -6.2118
Hunter-Lab	75.0473, -20.1639, 26.5933

Details

The Android color `4290367115` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288711630`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294115265`, and `4286814296` is the 20% darker color. If you saturate the color by 10%, you get `4289973878`, and if you desaturate by 10%, it is `4290760352`.

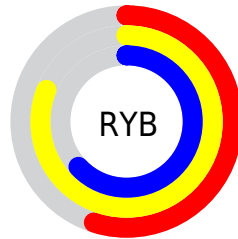
Distribution



Red (73%)

Green (81%)

Blue (55%)



Red (55%)

Yellow (81%)

Blue (63%)

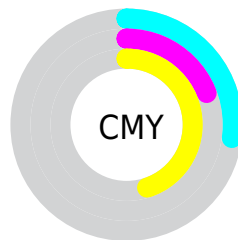


Cyan (10%)

Magenta (0%)

Yellow (33%)

Black (19%)



Cyan (27%)

Magenta (19%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290367115 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 4290367115 by changing the saturation by 10% instead.



4290367115



4290367115

4294967295



4288590449



4294115265



4286814296



4294967261



4285103680



4294967290



4283458857



4281879825



4280432128



4278657280



4278190080



4290367115



4290367115

 4289973878

 4290760352

 4289515106

 4291219124

 4289121869

 4291612361

 4288663097

 4292071133

 4288269860

 4292464370

 4287811087

 4292923135

 4287483392

 4293316351

 4293775103

 4294168319

Harmonies

Analogous

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



4292658306



4290367115



4287813028

Triad

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



4290367115



4285059839



4294945991

Complementary

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



4290367115



4288711630

Split Complementary

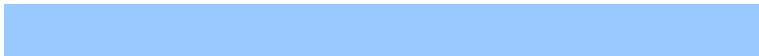
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294030055



4290367115



4288268799

Square

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



4290367115



4283684839



4291542527



4294946725

Rectangle

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



4290367115



4286044346



4291542527



4294946258

Sweetspot

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



4290367115



4294442982



4291731339



4286283888



4278190080



4286611584

Same Dimension

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



4290367115



4292935580



4288204427



4284704348



4285703680



4279903744

Inverse Universe

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



4288711630



4290485503



4290874318



4284439654



4281598118



4278976550

Previews

White Background



This preview shows how the Android color 4290367115 looks on a white background.

Color Contrast Check

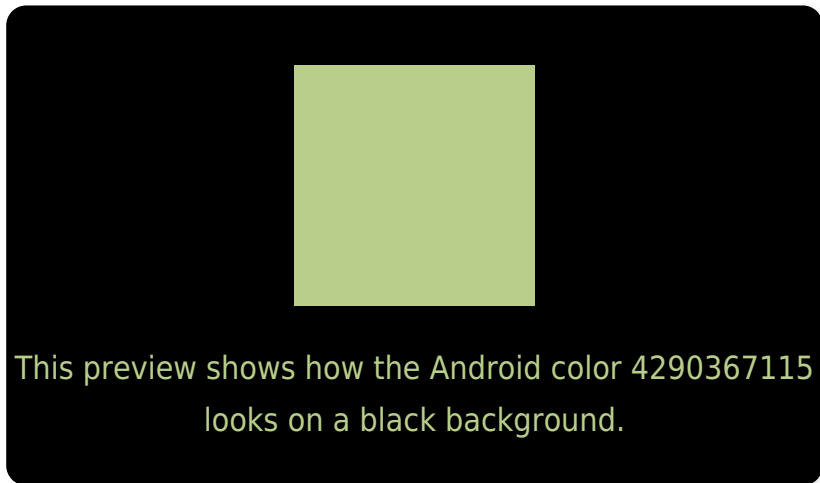
Large Text (above 18pt) WCAG AA × Fail

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 4290367115 Background



This preview shows how black text looks on a background with the Android color 4290367115.



This preview shows how white text looks on a background with the Android color 4290367115.

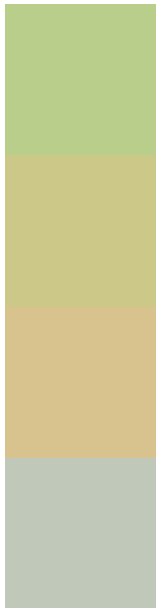
Color Blindness Simulation

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
4290367115

Protanomaly
4291545224

Deuteranomaly
4292395918

Tritanomaly
4290758841

Monochromacy



Original Color
4290367115

Achromatopsia
4290822336

Achromatomaly
4290626989

CSS Examples

Text

The CSS property to change the color of the text to Android 4290367115 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(185, 206, 139)` looks like.

```
.text, #text, p{  
    color:rgb(185, 206, 139)  
}
```

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(185, 206, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(185, 206, 139) }
```

Border

The CSS property to change the border of an element to Android 4290367115 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(185, 206, 139) }
```

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

```
.border{ border-color:rgb(185, 206, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(185, 206, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(185, 206, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(185, 206, 139);  
box-shadow:4px 4px 4px 4px rgb(185, 206,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4290367115 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(185, 206, 139) }
```

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

```
.background{ background-color: rgb(185,  
206, 139) }
```

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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