

Converting Colors

Android(4290697929)

Have a look what the booklet for
Android(4290697929) contains.

Android(4290697929)	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(4290697929)

Conversions

Conversions Part 1

Format	Color
Hex	BEDAC9
RGB	190, 218, 201
RGB Percent	75%, 85%, 79%
CMY	0.2549, 0.1451, 0.2118
CMYK	0.13, 0.00, 0.08, 0.15
HSL	144°, 27%, 80%
HSV	144°, 13%, 85%
XYZ	56.8492, 65.3070, 64.8676
YIQ	207.6900, -11.2310, -11.2230

Conversions

Conversions Part 2

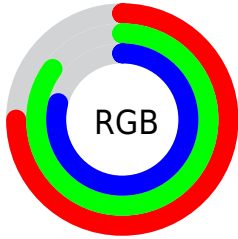
Format	Color
RYB	190, 210, 218
Decimal	12507849
CIELab	84.64, -12.53, 5.23
CIELCh	85, 13.575, 157.328
Yxy	65.3070, 0.3040, 0.3492
Android (android.graphics.Color)	4290697929 (0xFFBEDAC9)
YUV	207.6900, -3.2982, -15.5141
Hunter-Lab	80.8127, -15.8532, 8.9774

Details

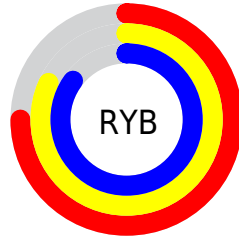
The Android color `4290697929` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292525775`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294377471`, and `4287144851` is the 20% darker color. If you saturate the color by 10%, you get `4289256124`, and if you desaturate by 10%, it is `4292139734`.

Distribution



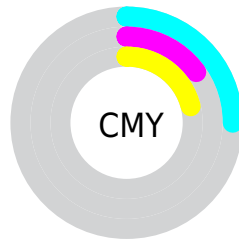
- Red (75%)
- Green (85%)
- Blue (79%)



- Red (75%)
- Yellow (82%)
- Blue (85%)



- Cyan (13%)
- Magenta (0%)
- Yellow (8%)
- Black (15%)



- Cyan (25%)
- Magenta (15%)
- Yellow (21%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290697929 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 4290697929 by changing the saturation by 10% instead.

 4290697929

 4290697929

4294967295

 4288921262

 4294377471

 4287144851

 4285499769

 4283854689

 4282341193

 4280827954

 4279445789

 4278195716

 4278190080

 4290697929

 4290697929

 4289256124

 4292139734

 4287814319

 4293581539

 4286438049

 4294957809

 4284996244

 4294957822

 4283554439

 4294957823

 4282112634

 4280670828

 4279294559

 4278245974

Harmonies

Analogous

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



4291614655



4290697929



4290108374

Triad

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



4290697929



4291482604



4293840068

Complementary

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



4290697929



4292525775

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.



4293839824



4290697929



4292530152

Square

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



4290697929



4290500586



4293381341



4293382076

Rectangle

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



4290697929



4289977310



4293381341



4293905352

Sweetspot

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



4290697929



4294311929



4291812030



4286152828



4278190080



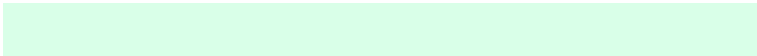
4286611584

Same Dimension

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



4290697929



4292476904



4290697943



4284706407



4278234436



4278201874

Inverse Universe

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



4292525775



4294957552



4292525761



4285424489



4289527913



4281204764

Previews

White Background



This preview shows how the Android color 4290697929 looks on a white background.

Color Contrast Check

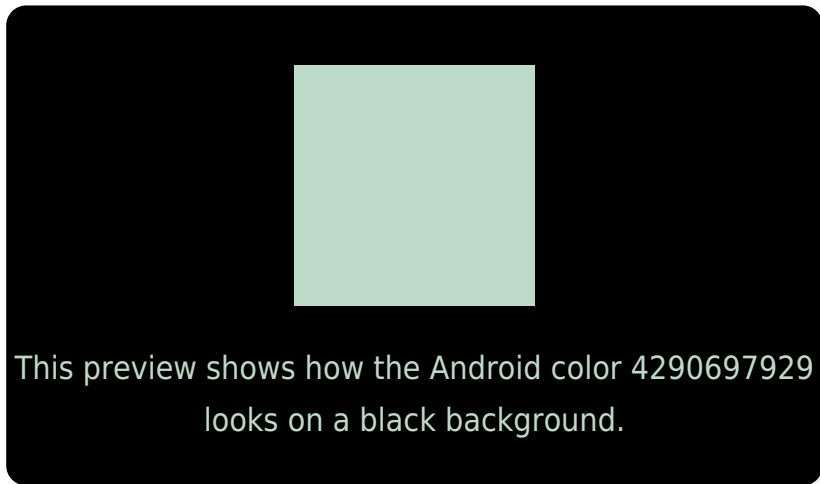
Large Text (above 18pt) WCAG AA × Fail

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

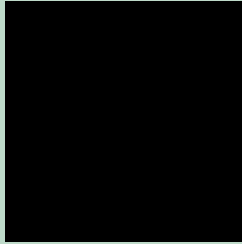
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

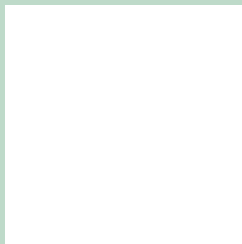
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290697929 Background



This preview shows how black text looks on a background with the Android color 4290697929.



This preview shows how white text looks on a background with the Android color 4290697929.

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
4290697929

Protanomaly
4291876294

Deuteranomaly
4292530635

Tritanomaly
4290893788

Monochromacy



Original Color
4290697929

Achromatopsia
4291875024

Achromatomaly
4291417293

CSS Examples

Text

The CSS property to change the color of the text to Android 4290697929 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, 218, 201)` looks like.

```
.text, #text, p{  
    color:rgb(190, 218, 201)  
}
```

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, 218, 201) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 218, 201) }
```

Border

The CSS property to change the border of an element to Android 4290697929 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, 218, 201) }
```

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

```
.border{ border-color:rgb(190, 218, 201) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 218, 201)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 218, 201); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 218, 201);  
box-shadow:4px 4px 4px 4px rgb(190, 218,  
201) }
```

Background

The CSS property to change the background color of an element to Android 4290697929 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 218, 201) }
```

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

```
.background{ background-color: rgb(190,  
218, 201) }
```

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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