

Converting Colors

Android(4290694336)

Have a look what the booklet for
Android(4290694336) contains.

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Color

Android(4290694336)

Conversions

Conversions Part 1

Format	Color
Hex	BECCCO
RGB	190, 204, 192
RGB Percent	75%, 80%, 75%
CMY	0.2549, 0.2000, 0.2471
CMYK	0.07, 0.00, 0.06, 0.20
HSL	129°, 12%, 77%
HSV	129°, 7%, 80%
XYZ	52.3425, 57.9387, 58.2937
YIQ	198.4460, -4.4920, -6.7000

Conversions

Conversions Part 2

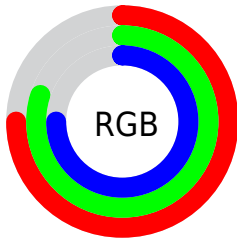
Format	Color
RYB	190, 202, 204
Decimal	12504256
CIELab	80.70, -7.00, 4.33
CIElCh	81, 8.229, 148.227
Yxy	57.9387, 0.3105, 0.3437
Android (android.graphics.Color)	4290694336 (0xFFBECCC0)
YUV	198.4460, -3.1779, -7.4071
Hunter-Lab	76.1174, -10.4592, 7.8756

Details

The Android color `4290694336` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291608266`, and the grayscale version is `4291217094`.

A 20% lighter version of the original color is `4294377464`, and `4287207051` is the 20% darker color. If you saturate the color by 10%, you get `4289383599`, and if you desaturate by 10%, it is `4292005073`.

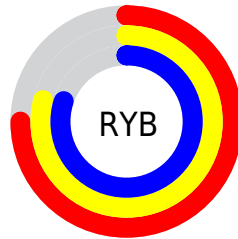
Distribution



Red (75%)

Green (80%)

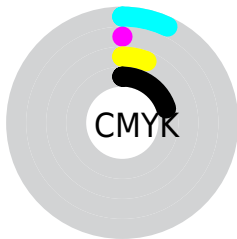
Blue (75%)



Red (75%)

Yellow (79%)

Blue (80%)

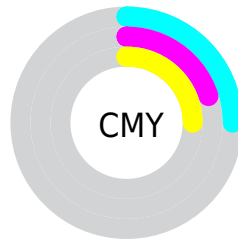


Cyan (7%)

Magenta (0%)

Yellow (6%)

Black (20%)



Cyan (25%)

Magenta (20%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290694336 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 4290694336 by changing the saturation by 10% instead.



4290694336



4290694336

4294967295



4288917925



4294377464



4287207051



4285496433



4283917145



4282338113



4280890667



4279574295



4278191360



4278190080

 4290694336

 4290694336

 4289383599

 4292005073

 4288007325

 4293381347

 4286696588

 4294692084

 4285320314

 4294954239

 4284009577

 4282698839

 4281322566

 4280011828

 4278635555

Harmonies

Analogous

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



4291283643



4290694336



4290301384

Triad

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



4290694336



4290824663



4292461761

Complementary

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



4290694336



4291608266

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.



4292395977



4290694336



4291413718

Square

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



4290694336



4290366421



4292003025



4292265403

Rectangle

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



4290694336



4290170317



4292003025



4292461508

Sweetspot

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



4290694336



4294639611



4291480766



4286414973



4278190080



4286611584

Same Dimension

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



4290694336



4293656558



4290694343



4284245597



4278232600



4278199813

Inverse Universe

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



4291608266



4294962172



4291608259



4284898405



4289069198



4280680481

Previews

White Background



This preview shows how the Android color 4290694336 looks on a white background.

Color Contrast Check

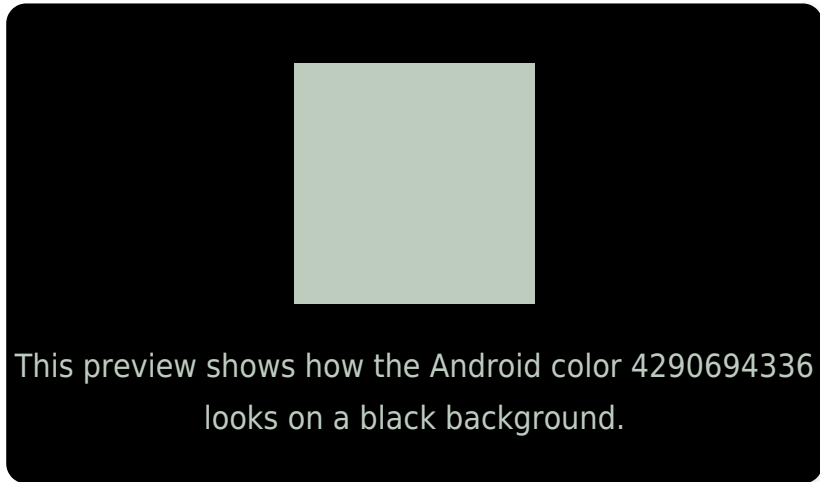
Large Text (above 18pt) WCAG AA × Fail

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

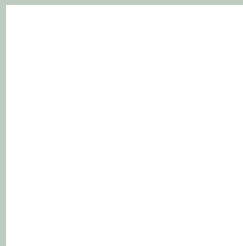
Any Text WCAG AAA ✓ Pass

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

Android 4290694336 Background



This preview shows how black text looks on a background with the Android color 4290694336.



This preview shows how white text looks on a background with the Android color 4290694336.

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
4290955480

Trichromacy



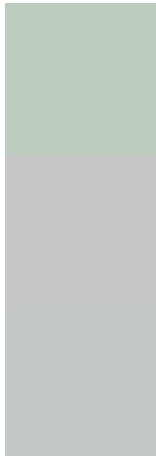
Original Color
4290694336

Protanomaly
4291348926

Deuteranomaly
4292003265

Tritanomaly
4290890191

Monochromacy



Original Color
4290694336

Achromatopsia
4291217094

Achromatomaly
4291020996

CSS Examples

Text

The CSS property to change the color of the text to Android 4290694336 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, 204, 192)` looks like.

```
.text, #text, p{  
    color:rgb(190, 204, 192)  
}
```

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, 204, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 204, 192) }
```

Border

The CSS property to change the border of an element to Android 4290694336 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, 204, 192) }
```

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

```
.border{ border-color:rgb(190, 204, 192) }
```

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

Here you see how a box with a 4 pixel rgb(190, 204, 192) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 204, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 204, 192);  
box-shadow:4px 4px 4px 4px rgb(190, 204,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4290694336 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 204, 192) }
```

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

```
.background{ background-color: rgb(190,  
204, 192) }
```

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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