

Converting Colors

Android(4290695608)

Have a look what the booklet for
Android(4290695608) contains.

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Color

Android(4290695608)

Conversions

Conversions Part 1

Format	Color
Hex	BED1B8
RGB	190, 209, 184
RGB Percent	75%, 82%, 72%
CMY	0.2549, 0.1804, 0.2784
CMYK	0.09, 0.00, 0.12, 0.18
HSL	106°, 21%, 77%
HSV	106°, 12%, 82%
XYZ	52.6874, 60.0088, 54.1533
YIQ	200.4690, -3.2990, -11.8030

Conversions

Conversions Part 2

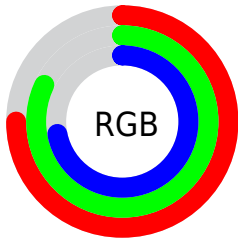
Format	Color
RYB	184, 209, 203
Decimal	12505528
CIELab	81.84, -11.00, 10.24
CIELCh	82, 15.028, 137.073
Yxy	60.0088, 0.3158, 0.3597
Android (android.graphics.Color)	4290695608 (0xFFBED1B8)
YUV	200.4690, -8.1192, -9.1813
Hunter-Lab	77.4653, -14.1590, 12.7781

Details

The Android color `4290695608` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291541201`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294377456`, and `4287208323` is the 20% darker color. If you saturate the color by 10%, you get `4289647011`, and if you desaturate by 10%, it is `4291744205`.

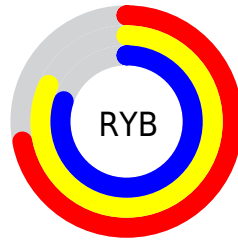
Distribution



Red (75%)

Green (82%)

Blue (72%)



Red (72%)

Yellow (82%)

Blue (80%)

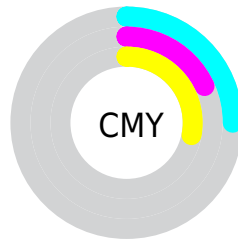


Cyan (9%)

Magenta (0%)

Yellow (12%)

Black (18%)



Cyan (25%)

Magenta (18%)

Yellow (28%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290695608 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 4290695608 by changing the saturation by 10% instead.



4290695608



4290695608

4294967295



4288918941



4294377456



4287208323



4285497706



4283918162



4282339131



4280891429



4279509776



4278193152



4278190080

 4290695608

 4290695608

 4289647011

 4291744205

 4288598414

 4292792802

 4287549817

 4293841399

 4286501220

 4294889983


 4285518160

 4294955519

 4284469563

 4283420966

 4282372369

 4281520384

Harmonies

Analogous

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



4291743153



4290695608



4289778629

Triad

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



4290695608



4290105319



4293575364

Complementary

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



4290695608



4291541201

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.



4293182162



4290695608



4291283686

Square

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



4290695608



4289385184



4292396511



4293379255

Rectangle

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



4290695608



4289385678



4292396511



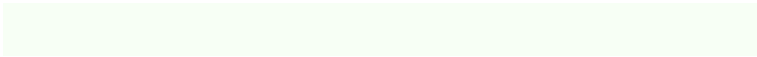
4293509833

Sweetspot

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



4290695608



4294442997



4291939256



4286283897



4278190080



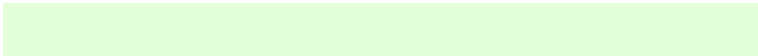
4286611584

Same Dimension

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



4290695608



4293197787



4290302398



4284574046



4280854528



4278855936

Inverse Universe

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



4291541201



4294368255



4291934411



4284898921



4286578856



4280221737

Previews

White Background



This preview shows how the Android color 4290695608 looks on a white background.

Color Contrast Check

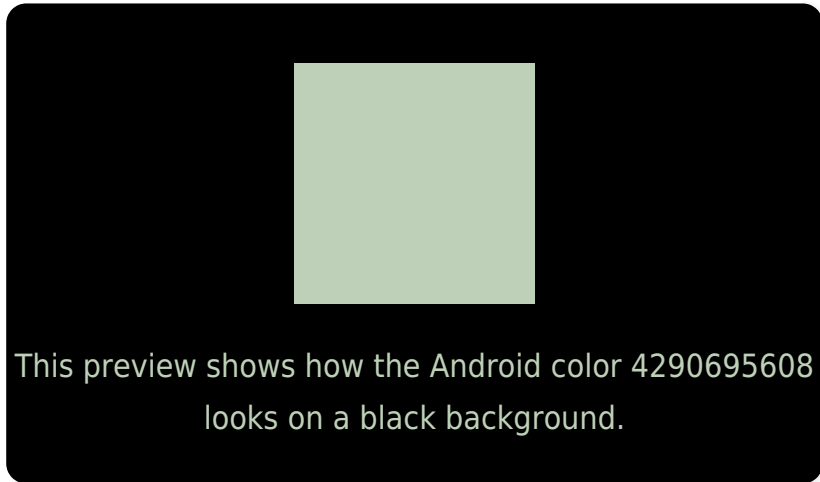
Large Text (above 18pt) WCAG AA × Fail

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

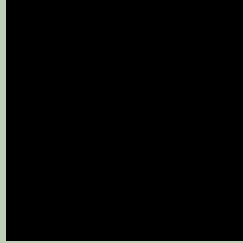
Any Text WCAG AA ✓ Pass

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 4290695608 Background



This preview shows how black text looks on a background with the Android color 4290695608.



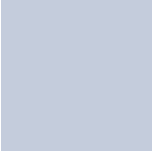
This preview shows how white text looks on a background with the Android color 4290695608.

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
4291087580

Trichromacy



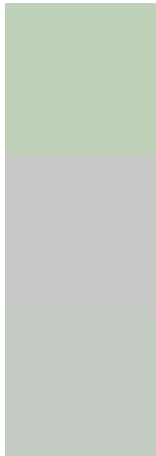
Original Color
4290695608

Protanomaly
4291612086

Deuteranomaly
4292331962

Tritanomaly
4290957007

Monochromacy



Original Color
4290695608

Achromatopsia
4291348680

Achromatomaly
4291087298

CSS Examples

Text

The CSS property to change the color of the text to Android 4290695608 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, 184)` looks like.

```
.text, #text, p{  
    color:rgb(190, 209, 184)  
}
```

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, 184) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 209, 184) }
```

Border

The CSS property to change the border of an element to Android 4290695608 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, 184) }
```

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

```
.border{ border-color:rgb(190, 209, 184) }
```

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, 184) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 209, 184); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 209, 184);  
box-shadow:4px 4px 4px 4px rgb(190, 209,  
184) }
```

Background

The CSS property to change the background color of an element to Android 4290695608 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, 184) }
```

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

```
.background{ background-color: rgb(190,  
209, 184) }
```

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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