

Converting Colors

Android(4290822087)

Have a look what the booklet for
Android(4290822087) contains.

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Color

Android(4290822087)

Conversions

Conversions Part 1

Format	Color
Hex	C0BFC7
RGB	192, 191, 199
RGB Percent	75%, 75%, 78%
CMY	0.2471, 0.2510, 0.2196
CMYK	0.04, 0.04, 0.00, 0.22
HSL	248°, 7%, 76%
HSV	248°, 4%, 78%
XYZ	50.6778, 52.5916, 61.5130
YIQ	192.2110, -1.9720, 2.7000

Conversions

Conversions Part 2

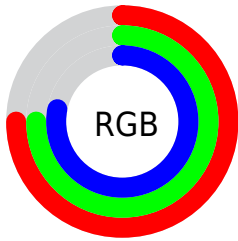
Format	Color
RYB	192, 191, 199
Decimal	12632007
CIELab	77.63, 1.85, -3.90
CIElCh	78, 4.316, 295.403
Yxy	52.5916, 0.3075, 0.3192
Android (android.graphics.Color)	4290822087 (0xFFC0BFC7)
YUV	192.2110, 3.3470, -0.1850
Hunter-Lab	72.5201, -2.1723, 0.4730

Details

The Android color `4290822087` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291217343`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294506495`, and `4287335057` is the 20% darker color. If you saturate the color by 10%, you get `4289702855`, and if you desaturate by 10%, it is `4291941319`.

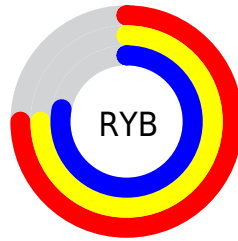
Distribution



Red (75%)

Green (75%)

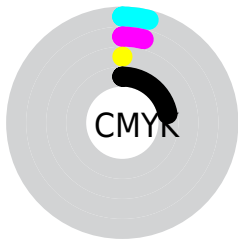
Blue (78%)



Red (75%)

Yellow (75%)

Blue (78%)

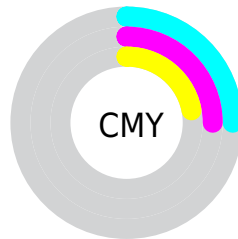


Cyan (4%)

Magenta (4%)

Yellow (0%)

Black (22%)



Cyan (25%)

Magenta (25%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290822087 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 4290822087 by changing the saturation by 10% instead.

■ 4290822087

■ 4290822087

4294967295

■ 4289045676

■ 4294506495

■ 4287335057

■ 4285624440

■ 4284045407

■ 4282466631

■ 4281019185

■ 4279703068

■ 4278190080

■ 4290822087

■ 4290822087

■ 4289702855

■ 4291941319

■ 4288518087

■ 4293126087

■ 4287398855

■ 4294245319

■ 4286214087

■ 4294967239

■ 4285095111

■ 4283975879

■ 4282791111

■ 4281671879

■ 4280487111

Harmonies

Analogous

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



4290494664



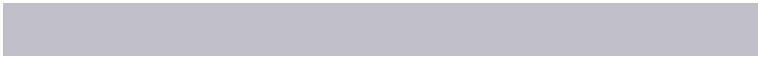
4290822087



4291149508

Triad

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



4290822087



4291280569



4290298559

Complementary

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



4290822087



4291217343

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.



4290495163



4290822087



4291084216

Square

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



4290822087



4291411389



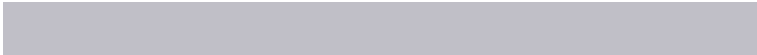
4290757049



4290167491

Rectangle

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



4290822087



4291280322



4290757049



4290298558

Sweetspot

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



4290822087



4294835455



4290758343



4286480000



4278190080



4286611584

Same Dimension

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



4290822087



4294243071



4291084231



4284374371



4279500963



4278452260

Inverse Universe

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



4291280838



4294963965



4290955199



4284702051



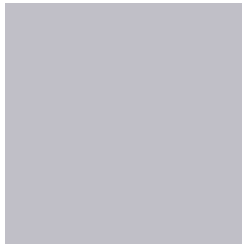
4288872591



4280549407

Previews

White Background



This preview shows how the Android color 4290822087 looks on a white background.

Color Contrast Check

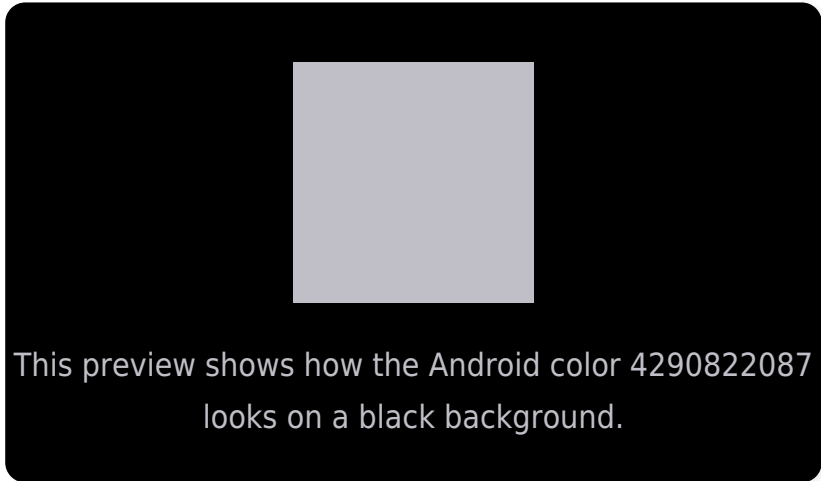
Large Text (above 18pt) WCAG AA × Fail

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

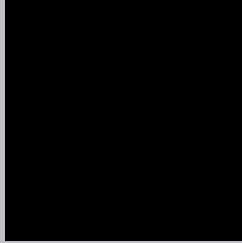
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

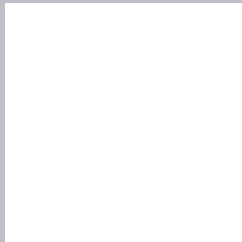
Any Text WCAG AAA ✓ Pass

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

Android 4290822087 Background



This preview shows how black text looks on a background with the Android color 4290822087.

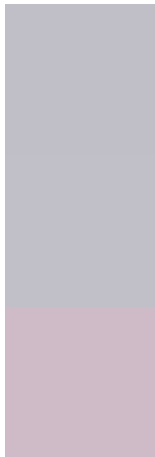


This preview shows how white text looks on a background with the Android color 4290822087.

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



Original Color
4290822087

Protanopia
4290887623

Deuteranopia
4291803848



Tritanopia
4290887373

Trichromacy



Original Color

4290822087

Protanomaly

4290887623

Deuteranomaly

4291476680

Tritanomaly

4290887371

Monochromacy



Original Color

4290822087

Achromatopsia

4290822336

Achromatomaly

4290822339

CSS Examples

Text

The CSS property to change the color of the text to Android 4290822087 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(192, 191, 199)` looks like.

```
.text, #text, p{  
    color:rgb(192, 191, 199)  
}
```

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(192, 191, 199) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 191, 199) }
```

Border

The CSS property to change the border of an element to Android 4290822087 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(192, 191, 199) }
```

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

```
.border{ border-color:rgb(192, 191, 199) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 191, 199)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(192, 191, 199); -webkit-box-shadow:4px 4px 4px 4px rgb(192, 191, 199); box-shadow:4px 4px 4px 4px rgb(192, 191, 199) }
```

Background

The CSS property to change the background color of an element to Android 4290822087 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 191, 199) }
```

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

```
.background{ background-color: rgb(192,  
191, 199) }
```

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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