

Converting Colors

Android(4291282888)

Have a look what the booklet for
Android(4291282888) contains.

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Color

Android(4291282888)

Conversions

Conversions Part 1

Format	Color
Hex	C7C7C8
RGB	199, 199, 200
RGB Percent	78%, 78%, 78%
CMY	0.2196, 0.2196, 0.2157
CMYK	0.00, 0.00, 0.00, 0.22
HSL	240°, 1%, 78%
HSV	240°, 0%, 78%
XYZ	54.4019, 57.1591, 62.8091
YIQ	199.1140, -0.3210, 0.3110

Conversions

Conversions Part 2

Format	Color
R _Y B	199, 199, 200
Decimal	13092808
CIE Lab	80.27, 0.19, -0.51
CIE LCh	80, 0.541, 290.344
Yxy	57.1591, 0.3120, 0.3278
Android (android.graphics.Color)	4291282888 (0xFFC7C7C8)
YUV	199.1140, 0.4368, -0.1000
Hunter-Lab	75.6036, -3.8635, 3.6663

Details

The Android color `4291282888` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291348679`, and the grayscale version is `4291282887`.

A 20% lighter version of the original color is `4294967295`, and `4287730066` is the 20% darker color. If you saturate the color by 10%, you get `4289967048`, and if you desaturate by 10%, it is `4292598728`.

Distribution



Red (78%)

Green (78%)

Blue (78%)



Red (78%)

Yellow (78%)

Blue (78%)



Cyan (0%)

Magenta (0%)

Yellow (0%)

Black (22%)



Cyan (22%)

Magenta (22%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291282888 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 4291282888 by changing the saturation by 10% instead.

■ 4291282888

4294967295

■ 4291282888

■ 4289506477

■ 4287730066

■ 4286085240

■ 4284440416

■ 4282861384


■ 4281413938

■ 4280032285

■ 4278255874

■ 4278190080

 4291282888

 4291282888

 4289967048

 4292598728

 4288651208

 4293914568

 4287335368

 4294967240

 4286019528

 4284703688

 4283387848

 4282072008

 4280756168

 4279440328

Harmonies

Analogous

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



4291217352



4291282888



4291348424

Triad

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



4291282888



4291348422



4291217351

Complementary

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



4291282888



4291348679

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.



4291282886



4291282888



4291348422

Square

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



4291282888



4291348423



4291282886



4291217351

Rectangle

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



4291282888



4291348423



4291282886



4291217351

Sweetspot

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



4291282888

4294967295



4291283144



4286611584



4278190080

Same Dimension

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



4291282888



4294769919



4291348424



4284637795



4278190243



4278190116

Inverse Universe

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



4291348424



4294966527



4291348679



4284703331



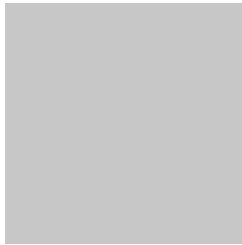
4288872611



4280549412

Previews

White Background



This preview shows how the Android color 4291282888 looks on a white background.

Color Contrast Check

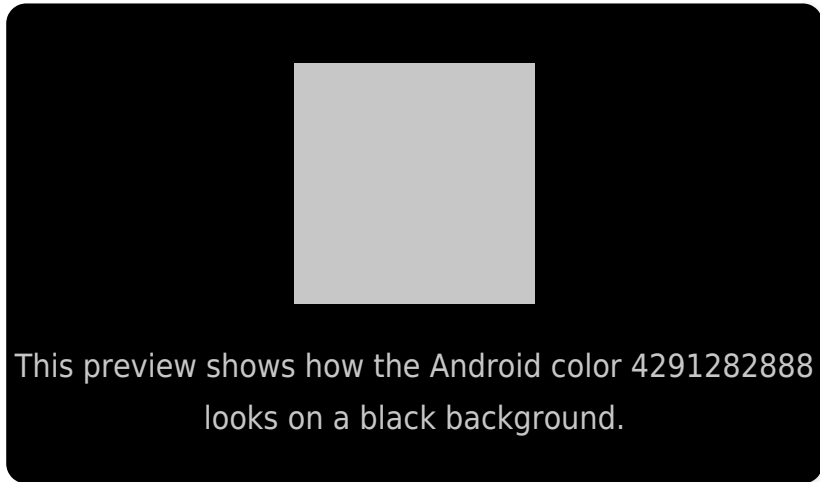
Large Text (above 18pt) WCAG AA × Fail

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

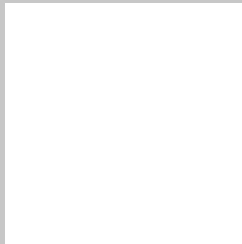
Any Text WCAG AAA ✓ Pass

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

Android 4291282888 Background



This preview shows how black text looks on a background with the Android color 4291282888.

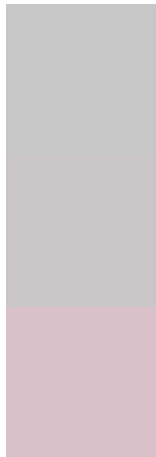


This preview shows how white text looks on a background with the Android color 4291282888.

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
4291282888

Protanopia
4291479239

Deuteranopia
4292461001



Tritanopia
4291413461

Trichromacy



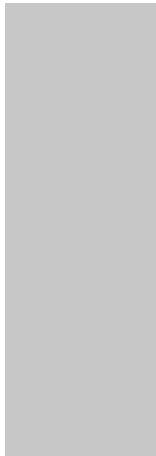
Original Color
4291282888

Protanomaly
4291413703

Deuteranomaly
4292002761

Tritanomaly
4291348176

Monochromacy



Original Color
4291282888

Achromatopsia
4291282887

Achromatomaly
4291282887

CSS Examples

Text

The CSS property to change the color of the text to Android 4291282888 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(199, 199, 200)` looks like.

```
.text, #text, p{  
    color:rgb(199, 199, 200)  
}
```

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(199, 199, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(199, 199, 200) }
```

Border

The CSS property to change the border of an element to Android 4291282888 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(199, 199, 200) }
```

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

```
.border{ border-color:rgb(199, 199, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(199, 199, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(199, 199, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(199, 199, 200);  
box-shadow:4px 4px 4px 4px rgb(199, 199,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4291282888 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(199, 199, 200) }
```

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

```
.background{ background-color: rgb(199,  
199, 200) }
```

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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