

Converting Colors

Android(4290950852)

Have a look what the booklet for
Android(4290950852) contains.

Android(4290950852)	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(4290950852)

Conversions

Conversions Part 1

Format	Color
Hex	C2B6C4
RGB	194, 182, 196
RGB Percent	76%, 71%, 77%
CMY	0.2392, 0.2863, 0.2314
CMYK	0.01, 0.07, 0.00, 0.23
HSL	291°, 11%, 74%
HSV	291°, 7%, 77%
XYZ	48.9399, 48.9108, 59.0859
YIQ	187.1840, 2.6580, 6.8980

Conversions

Conversions Part 2

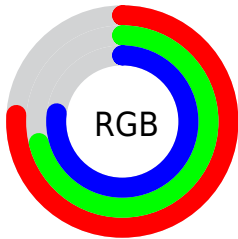
Format	Color
RYB	194, 182, 196
Decimal	12760772
CIELab	75.40, 6.81, -5.55
CIELCh	75, 8.784, 320.795
Yxy	48.9108, 0.3118, 0.3117
Android (android.graphics.Color)	4290950852 (0xFFC2B6C4)
YUV	187.1840, 4.3463, 5.9776
Hunter-Lab	69.9362, 2.5221, -1.1360

Details

The Android color `4290950852` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290299062`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294700797`, and `4287398286` is the 20% darker color. If you saturate the color by 10%, you get `4290749124`, and if you desaturate by 10%, it is `4291152580`.

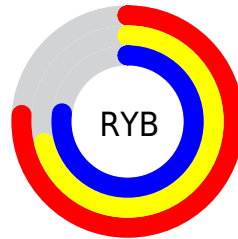
Distribution



Red (76%)

Green (71%)

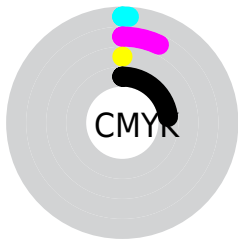
Blue (77%)



Red (76%)

Yellow (71%)

Blue (77%)

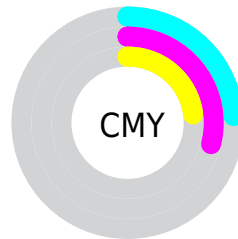


Cyan (1%)

Magenta (7%)

Yellow (0%)

Black (23%)



Cyan (24%)

Magenta (29%)

Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290950852 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 4290950852 by changing the saturation by 10% instead.

■ 4290950852

■ 4290950852

4294967295

■ 4289174441

■ 4294700797

■ 4287398286

■ 4285753461

■ 4284108892

■ 4282595653

■ 4281148462

■ 4279766554

■ 4278190080

■ 4290950852

■ 4290950852

4290749124

4291152580

4290547652

4291354052

4290411460

4291490244

4290209988

4291690436

4290008260

4291887044

4289806532

4292083652

4289605060

4292280260

4289468868

4292411332

4289267396

4292607940

Harmonies

Analogous

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



4290296009



4290950852



4291409341

Triad

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



4290950852



4291016874



4289118143

Complementary

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



4290950852



4290299062

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.



4289314487



4290950852



4290427819

Square

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



4290950852



4291409581



4289838511



4289248710

Rectangle

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



4290950852



4291540151



4289838511



4289118140

Sweetspot

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



4290950852



4294900479



4290164932



4286545280



4278190080



4286611584

Same Dimension

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



4290950852



4294764799



4291081919



4284503905



4287234209



4280025121

Inverse Universe

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



4291081912



4294961387



4290167995



4284569433



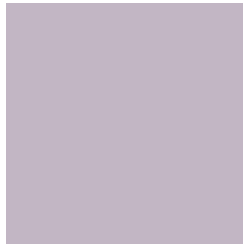
4288741399



4280352773

Previews

White Background



This preview shows how the Android color 4290950852 looks on a white background.

Color Contrast Check

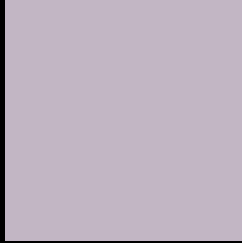
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290950852 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

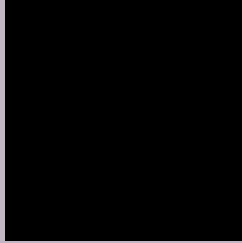
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

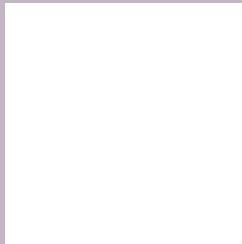
Any Text WCAG AAA ✓ Pass

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

Android 4290950852 Background



This preview shows how black text looks on a background with the Android color 4290950852.



This preview shows how white text looks on a background with the Android color 4290950852.

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
4290950852

Protanopia
4290427334

Deuteranopia
4291278020

Trichromacy



Original Color

4290950852

Protanomaly

4290623685

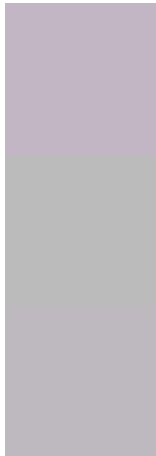
Deuteranomaly

4291147204

Tritanomaly

4290950852

Monochromacy



Original Color

4290950852

Achromatopsia

4290493371

Achromatomaly

4290689470

CSS Examples

Text

The CSS property to change the color of the text to Android 4290950852 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(194, 182, 196)` looks like.

```
.text, #text, p{  
    color:rgb(194, 182, 196)  
}
```

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(194, 182, 196) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 182, 196) }
```

Border

The CSS property to change the border of an element to Android 4290950852 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(194, 182, 196) }
```

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

```
.border{ border-color:rgb(194, 182, 196) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 182, 196)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 182, 196); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 182, 196);  
box-shadow:4px 4px 4px 4px rgb(194, 182,  
196) }
```

Background

The CSS property to change the background color of an element to Android 4290950852 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 182, 196) }
```

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

```
.background{ background-color: rgb(194,  
182, 196) }
```

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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