

Converting Colors

Android(4290230177)

Have a look what the booklet for
Android(4290230177) contains.

Android(4290230177)	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(4290230177)

Conversions

Conversions Part 1

Format	Color
Hex	B7B7A1
RGB	183, 183, 161
RGB Percent	72%, 72%, 63%
CMY	0.2824, 0.2824, 0.3686
CMYK	0.00, 0.00, 0.12, 0.28
HSL	60°, 13%, 67%
HSV	60°, 12%, 72%
XYZ	42.8949, 46.5075, 40.4342
YIQ	180.4920, 7.0620, -6.8420

Conversions

Conversions Part 2

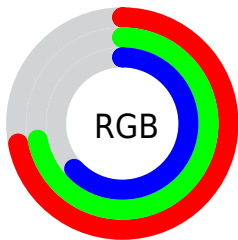
Format	Color
RYB	161, 183, 161
Decimal	12040097
CIELab	73.87, -3.86, 11.20
CIELCh	74, 11.846, 109.029
Yxy	46.5075, 0.3304, 0.3582
Android (android.graphics.Color)	4290230177 (0xFFB7B7A1)
YUV	180.4920, -9.6096, 2.1995
Hunter-Lab	68.1964, -7.0687, 12.5839

Details

The Android color `4290230177` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4288782775`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4293914584`, and `4286743149` is the 20% darker color. If you saturate the color by 10%, you get `4290230159`, and if you desaturate by 10%, it is `4290230195`.

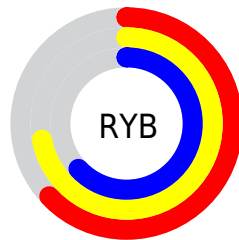
Distribution



Red (72%)

Green (72%)

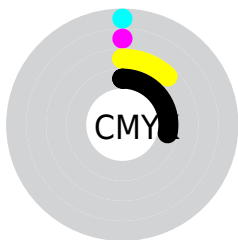
Blue (63%)



Red (63%)

Yellow (72%)

Blue (63%)

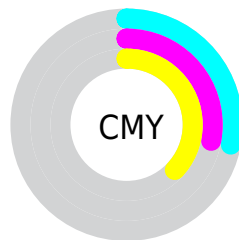


Cyan (0%)

Magenta (0%)

Yellow (12%)

Black (28%)



Cyan (28%)

Magenta (28%)

Yellow (37%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290230177 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 4290230177 by changing the saturation by 10% instead.



4290230177



4290230177

4294967295



4288453767



4293914584



4286743149



4294967284



4285098325



4283519294



4281940520



4280558611



4278980608



4278190080



4290230177



4290230177

 4290230159

 4290230195

 4290230140

 4290230214

 4290230122

 4290230232

 4290230104

 4290230250

 4290230086

 4290230268

 4290230067

 4290230271

 4290230049

 4290230031

 4290230016

Harmonies

Analogous

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



4291015584



4290230177



4289378983

Triad

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



4290230177



4288461766



4291407802

Complementary

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



4290230177



4288782775

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.



4290818500



4290230177



4289116363

Square

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



4290230177



4288330940



4289967306



4291669679

Rectangle

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



4290230177



4288920493



4289967306



4291276734

Sweetspot

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



4290230177



4293783012



4290224545



4286085234



4294440951



4286085240

Same Dimension

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



4290230177



4293782988



4289509281



4284243027



4288453632



4280032256

Inverse Universe

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



4288782775



4291611885



4289503671



4283650908



4278190236



4278190108

Previews

White Background



This preview shows how the Android color 4290230177 looks on a white background.

Color Contrast Check

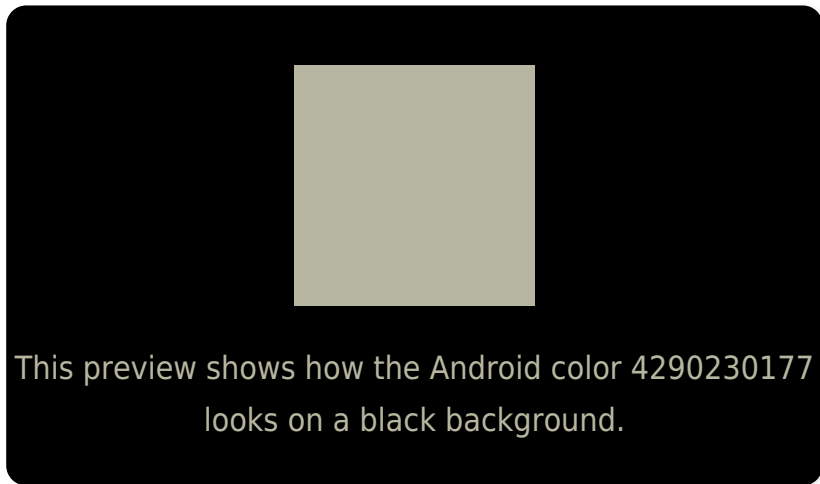
Large Text (above 18pt) WCAG AA × Fail

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

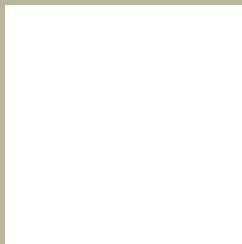
Any Text WCAG AAA ✓ Pass

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

Android 4290230177 Background



This preview shows how black text looks on a background with the Android color 4290230177.



This preview shows how white text looks on a background with the Android color 4290230177.

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
4290230177

Protanopia
4290688416

Deuteranopia
4291735459



Tritanopia
4290491073

Trichromacy



Original Color
4290230177

Protanomaly
4290492064

Deuteranomaly
4291211938

Tritanomaly
4290426037

Monochromacy



Original Color
4290230177

Achromatopsia
4290032820

Achromatomaly
4290098605

CSS Examples

Text

The CSS property to change the color of the text to Android 4290230177 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(183, 183, 161)` looks like.

```
.text, #text, p{  
    color:rgb(183, 183, 161)  
}
```

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(183, 183, 161) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 183, 161) }
```

Border

The CSS property to change the border of an element to Android 4290230177 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(183, 183, 161) }
```

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

```
.border{ border-color:rgb(183, 183, 161) }
```

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

Here you see how a box with a 4 pixel rgb(183, 183, 161) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 183, 161); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 183, 161);  
box-shadow:4px 4px 4px 4px rgb(183, 183,  
161) }
```

Background

The CSS property to change the background color of an element to Android 4290230177 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 183, 161) }
```

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

```
.background{ background-color: rgb(183,  
183, 161) }
```

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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