

Converting Colors

Android(4290692484)

Have a look what the booklet for
Android(4290692484) contains.

Android(4290692484)	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(4290692484)

Conversions

Conversions Part 1

Format	Color
Hex	BEC584
RGB	190, 197, 132
RGB Percent	75%, 77%, 52%
CMY	0.2549, 0.2275, 0.4824
CMYK	0.04, 0.00, 0.33, 0.23
HSL	66°, 36%, 65%
HSV	66°, 33%, 77%
XYZ	45.3663, 52.5456, 29.5811
YIQ	187.4970, 16.6930, -21.6990

Conversions

Conversions Part 2

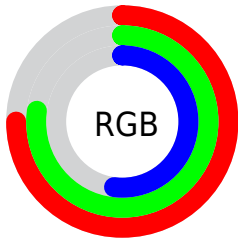
Format	Color
RYB	132, 197, 139
Decimal	12502404
CIELab	77.61, -12.72, 31.86
CIELCh	78, 34.303, 111.769
Yxy	52.5456, 0.3558, 0.4121
Android (android.graphics.Color)	4290692484 (0xFFBEC584)
YUV	187.4970, -27.3600, 2.1951
Hunter-Lab	72.4883, -15.1416, 26.5468

Details

The Android color `4290692484` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287333573`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294442682`, and `4287139666` is the 20% darker color. If you saturate the color by 10%, you get `4290561392`, and if you desaturate by 10%, it is `4290823576`.

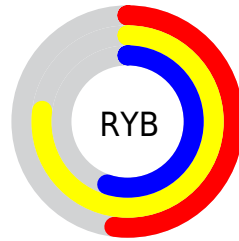
Distribution



Red (75%)

Green (77%)

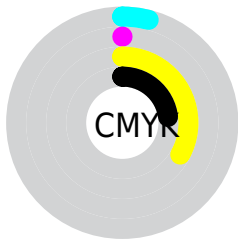
Blue (52%)



Red (52%)

Yellow (77%)

Blue (55%)

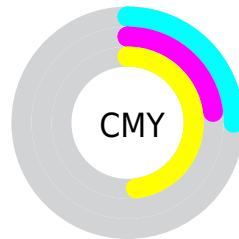


Cyan (4%)

Magenta (0%)

Yellow (33%)

Black (23%)



Cyan (25%)

Magenta (23%)

Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290692484 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 4290692484 by changing the saturation by 10% instead.



4290692484



4290692484

4294967295



4288850538



4294442682



4287139666



4294967254



4285429306



4294967282



4283718946



4282140170



4280692480



4278852352



4278190080



4290692484



4290692484

■ 4290561392

■ 4290823576

■ 4290430301

■ 4290954667

■ 4290299209

■ 4291085759

■ 4290168117

■ 4291216851

■ 4289971490

■ 4291413479

■ 4289840398

■ 4291544570

■ 4289774848

■ 4291675647

■ 4291806719

■ 4291937791

Harmonies

Analogous

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



4292787073



4290692484



4288269719

Triad

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



4290692484



4284468721



4294486474

Complementary

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



4290692484



4287333573

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.



4292915431



4290692484



4287153662

Square

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



4290692484



4284010966



4290296827



4294945194

Rectangle

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



4290692484



4286632107



4290296827



4294093524

Sweetspot

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



4290692484



4294770662



4291136388



4286480496



4278190080



4286611584

Same Dimension

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



4290692484



4294246297



4288595332



4284638042



4287800064



4280296448

Inverse Universe

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



4287333573



4288977407



4289430725



4284176995



4279369891



4278452260

Previews

White Background



This preview shows how the Android color 4290692484 looks on a white background.

Color Contrast Check

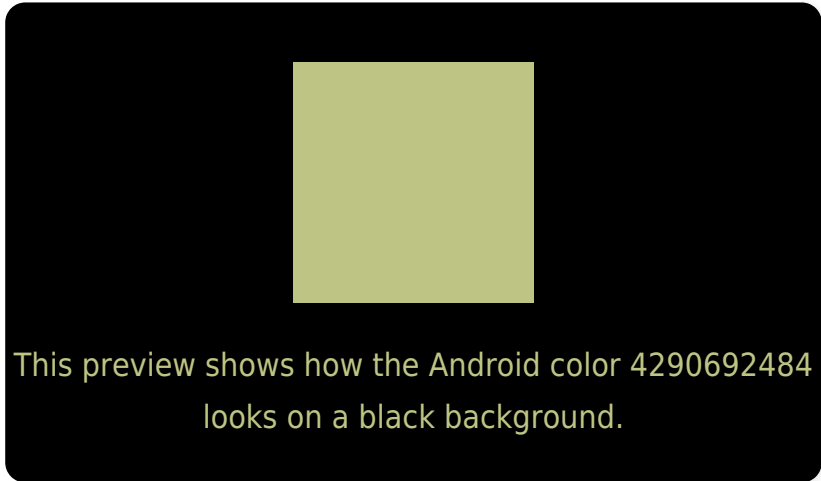
Large Text (above 18pt) WCAG AA × Fail

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

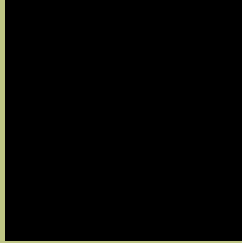
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

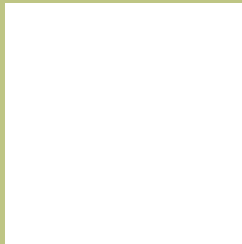
Any Text WCAG AAA ✓ Pass

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

Android 4290692484 Background



This preview shows how black text looks on a background with the Android color 4290692484.



This preview shows how white text looks on a background with the Android color 4290692484.

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
4290692484

Protanopia
4291805058

Deuteranopia
4293179271



Tritanopia
4291280075

Trichromacy



Original Color
4290692484

Protanomaly
4291412355

Deuteranomaly
4292263046

Tritanomaly
4291084209

Monochromacy



Original Color
4290692484

Achromatopsia
4290493371

Achromatomaly
4290559911

CSS Examples

Text

The CSS property to change the color of the text to Android 4290692484 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, 197, 132)` looks like.

```
.text, #text, p{  
    color:rgb(190, 197, 132)  
}
```

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, 197, 132) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 197, 132) }
```

Border

The CSS property to change the border of an element to Android 4290692484 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, 197, 132) }
```

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

```
.border{ border-color:rgb(190, 197, 132) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 197, 132)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 197, 132); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 197, 132);  
box-shadow:4px 4px 4px 4px rgb(190, 197,  
132) }
```

Background

The CSS property to change the background color of an element to Android 4290692484 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 197, 132) }
```

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

```
.background{ background-color: rgb(190,  
197, 132) }
```

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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