

Converting Colors

Android(4290823849)

Have a look what the booklet for
Android(4290823849) contains.

Android(4290823849)	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(4290823849)

Conversions

Conversions Part 1

Format	Color
Hex	C0C6A9
RGB	192, 198, 169
RGB Percent	75%, 78%, 66%
CMY	0.2471, 0.2235, 0.3373
CMYK	0.03, 0.00, 0.15, 0.22
HSL	72°, 20%, 72%
HSV	72°, 15%, 78%
XYZ	49.0937, 54.4592, 45.4603
YIQ	192.9000, 5.7330, -10.2910

Conversions

Conversions Part 2

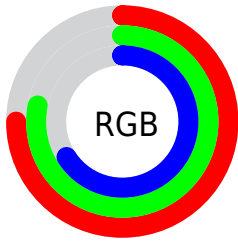
Format	Color
RYB	169, 198, 175
Decimal	12633769
CIELab	78.73, -7.14, 13.84
CIELCh	79, 15.577, 117.281
Yxy	54.4592, 0.3295, 0.3655
Android (android.graphics.Color)	4290823849 (0xFFC0C6A9)
YUV	192.9000, -11.7827, -0.7893
Hunter-Lab	73.7965, -10.3952, 15.1336

Details

The Android color `4290823849` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289702342`, and the grayscale version is `4290888129`.

A 20% lighter version of the original color is `4294574048`, and `4287271029` is the 20% darker color. If you saturate the color by 10%, you get `4290561685`, and if you desaturate by 10%, it is `4291086013`.

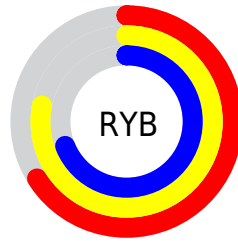
Distribution



Red (75%)

Green (78%)

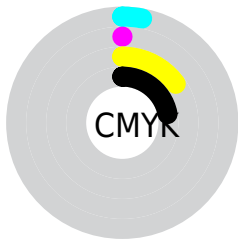
Blue (66%)



Red (66%)

Yellow (78%)

Blue (69%)

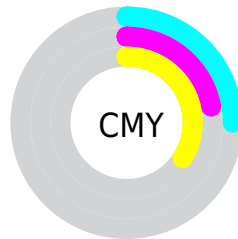


Cyan (3%)

Magenta (0%)

Yellow (15%)

Black (22%)



Cyan (25%)

Magenta (22%)

Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290823849 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 4290823849 by changing the saturation by 10% instead.

 4290823849

 4290823849

4294967295

 4289047439

 4294574048

 4287271029

4294967293

 4285626204

 4283981381

 4282467886

 4280954905

 4279704320

 4278190080


 4290823849

 4290823849

 4290561685

 4291086013

 4290299521

 4291348177

 4290037358

 4291610340

 4289775194

 4291872504

 4289513030

 4292134655

 4289185330

 4292462335

 4288923166

 4292724479

 4288661003

 4292986623

 4288529920

 4293248767

Harmonies

Analogous

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



4291871142



4290823849



4289776307

Triad

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



4290823849



4288924123



4292852165

Complementary

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



4290823849



4289702342

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.



4292197331



4290823849



4289905887

Square

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



4290823849



4288531408



4291084508



4293049014

Rectangle

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



4290823849



4289121212



4291084508



4292721354

Sweetspot

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



4290823849



4294836213



4291211177



4286480505



4278190080



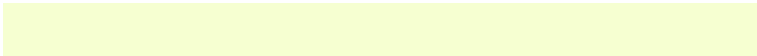
4286611584

Same Dimension

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



4290823849



4294377425



4289906345



4284572506



4286685952



4280034304

Inverse Universe

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



4289702342



4292596223



4290619846



4284242531



4280418467



4278648868

Previews

White Background



This preview shows how the Android color 4290823849 looks on a white background.

Color Contrast Check

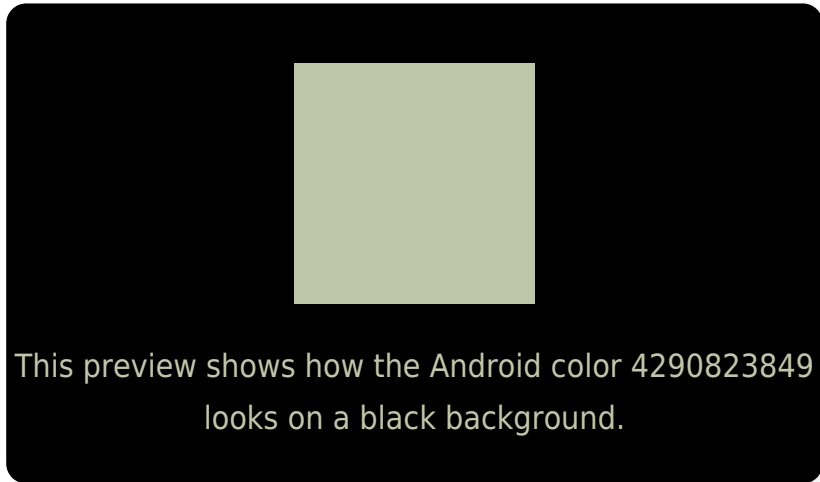
Large Text (above 18pt) WCAG AA × Fail

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

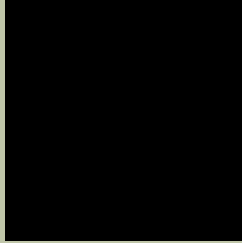
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

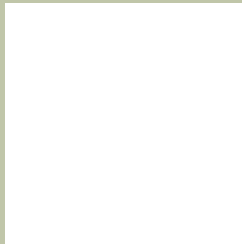
Any Text WCAG AAA ✓ Pass

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

Android 4290823849 Background



This preview shows how black text looks on a background with the Android color 4290823849.



This preview shows how white text looks on a background with the Android color 4290823849.

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
4290823849

Protanopia
4291609255

Deuteranopia
4292787371



Tritanopia
4291215824

Trichromacy



Original Color

4290823849

Protanomaly

4291347368

Deuteranomaly

4292067498

Tritanomaly

4291085250

Monochromacy



Original Color

4290823849

Achromatopsia

4290888129

Achromatomaly

4290888632

CSS Examples

Text

The CSS property to change the color of the text to Android 4290823849 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, 198, 169)` looks like.

```
.text, #text, p{  
    color:rgb(192, 198, 169)  
}
```

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, 198, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 198, 169) }
```

Border

The CSS property to change the border of an element to Android 4290823849 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, 198, 169) }
```

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

```
.border{ border-color:rgb(192, 198, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 198, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 198, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 198, 169);  
box-shadow:4px 4px 4px 4px rgb(192, 198,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4290823849 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 198, 169) }
```

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

```
.background{ background-color: rgb(192,  
198, 169) }
```

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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