

Converting Colors

Android(4290823051)

Have a look what the booklet for
Android(4290823051) contains.

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Color

Android(4290823051)

Conversions

Conversions Part 1

Format	Color
Hex	C0C38B
RGB	192, 195, 139
RGB Percent	75%, 76%, 55%
CMY	0.2471, 0.2353, 0.4549
CMYK	0.02, 0.00, 0.29, 0.24
HSL	63°, 32%, 65%
HSV	63°, 29%, 76%
XYZ	45.9135, 52.1008, 32.0626
YIQ	187.7190, 16.1880, -18.0520

Conversions

Conversions Part 2

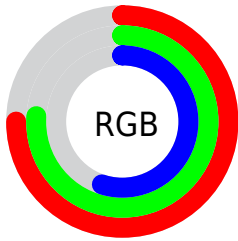
Format	Color
RYB	139, 195, 142
Decimal	12632971
CIELab	77.34, -10.01, 27.87
CIELCh	77, 29.619, 109.763
Yxy	52.1008, 0.3530, 0.4005
Android (android.graphics.Color)	4290823051 (0xFFC0C38B)
YUV	187.7190, -24.0185, 3.7544
Hunter-Lab	72.1809, -12.7744, 24.1901

Details

The Android color `4290823051` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287531971`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294572993`, and `4287270232` is the 20% darker color. If you saturate the color by 10%, you get `4290757495`, and if you desaturate by 10%, it is `4290888606`.

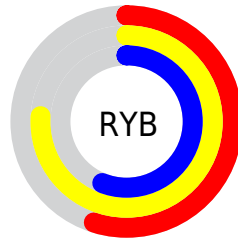
Distribution



Red (75%)

Green (76%)

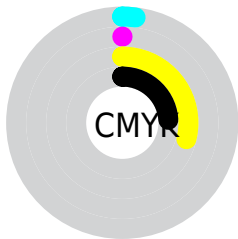
Blue (55%)



Red (55%)

Yellow (76%)

Blue (56%)

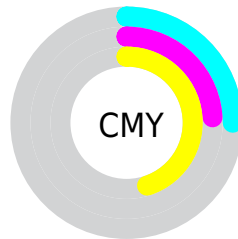


Cyan (2%)

Magenta (0%)

Yellow (29%)

Black (24%)



Cyan (25%)

Magenta (24%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290823051 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 4290823051 by changing the saturation by 10% instead.



4290823051



4290823051

4294967295



4289046641



4294572993



4287270232



4294967261



4285559872



4294967290



4283915049



4282336275



4280823296



4279179776



4278190080



4290823051



4290823051

 4290757495

 4290888606

 4290691940

 4290954162

 4290626384

 4291019717

 4290560829

 4291085273

 4290495273

 4291150828

 4290429718

 4291216383

 4290364162

 4291281919

 4290364160

 4291347455

 4291412991

Harmonies

Analogous

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



4292655753



4290823051



4288793243

Triad

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



4290823051



4285647848



4293897418

Complementary

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



4290823051



4287531971

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.



4292457187



4290823051



4287612148

Square

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



4290823051



4285386449



4290165746



4294421678

Rectangle

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



4290823051



4287417771



4290165746



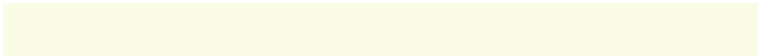
4293570003

Sweetspot

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



4290823051



4294704358



4291006091



4286546033



4278190080



4286611584

Same Dimension

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



4290823051



4294507687



4288988043



4284506455



4288192768



4280230144

Inverse Universe

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



4287531971



4289439740



4289366979



4283979617



4278780065



4278321185

Previews

White Background



This preview shows how the Android color 4290823051 looks on a white background.

Color Contrast Check

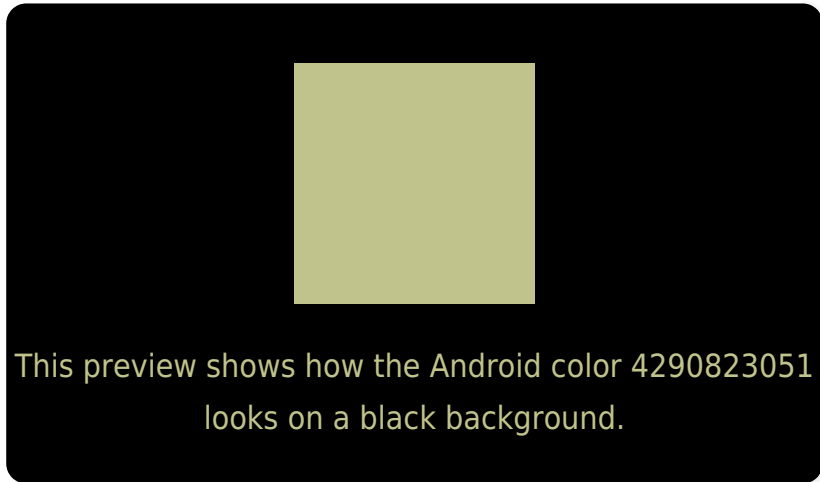
Large Text (above 18pt) WCAG AA × Fail

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 4290823051 Background



This preview shows how black text looks on a background with the Android color 4290823051.




This preview shows how white text looks on a background with the Android color 4290823051.

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](#).

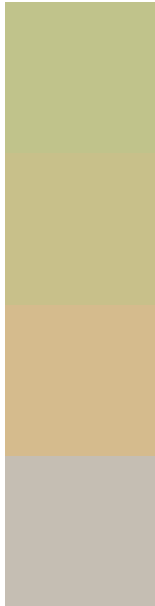
Dichromacy





Tritanopia
4291345354

Trichromacy



Original Color
4290823051

Protanomaly
4291346570

Deuteranomaly
4292197261

Tritanomaly
4291149491

Monochromacy



Original Color
4290823051

Achromatopsia
4290559164

Achromatomaly
4290625450

CSS Examples

Text

The CSS property to change the color of the text to Android 4290823051 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, 195, 139)` looks like.

```
.text, #text, p{  
    color:rgb(192, 195, 139)  
}
```

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, 195, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 195, 139) }
```

Border

The CSS property to change the border of an element to Android 4290823051 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, 195, 139) }
```

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

```
.border{ border-color:rgb(192, 195, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 195, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 195, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 195, 139);  
box-shadow:4px 4px 4px 4px rgb(192, 195,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4290823051 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 195, 139) }
```

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

```
.background{ background-color: rgb(192,  
195, 139) }
```

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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