

Converting Colors

Android(4290692614)

Have a look what the booklet for
Android(4290692614) contains.

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Color

Android(4290692614)

Conversions

Conversions Part 1

Format	Color
Hex	BEC606
RGB	190, 198, 6
RGB Percent	75%, 78%, 2%
CMY	0.2549, 0.2235, 0.9765
CMYK	0.04, 0.00, 0.97, 0.22
HSL	62°, 94%, 40%
HSV	62°, 97%, 78%
XYZ	41.4622, 51.3485, 7.8983
YIQ	173.7200, 56.8640, -61.4080

Conversions

Conversions Part 2

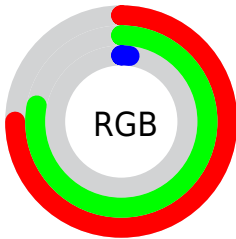
Format	Color
RYB	6, 198, 14
Decimal	12502534
CIELab	76.89, -21.18, 76.74
CIELCh	77, 79.613, 105.429
Yxy	51.3485, 0.4117, 0.5099
Android (android.graphics.Color)	4290692614 (0xFFBEC606)
YUV	173.7200, -82.6860, 14.2776
Hunter-Lab	71.6578, -22.1188, 43.6254

Details

The Android color **4290692614** is a dark color, and the websafe version is hex **CCCC00**. The color can be described as dark washed chartreuse. A complement of this color would be **4279109318**, and the grayscale version is **4289638062**.

A 20% lighter version of the original color is **4294639189**, and **4286877696** is the 20% darker color. If you saturate the color by 10%, you get **4290692608**, and if you desaturate by 10%, it is **4290758170**.

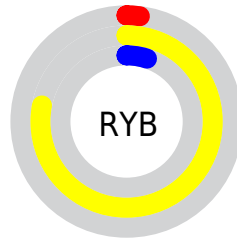
Distribution



Red (75%)

Green (78%)

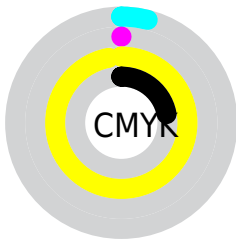
Blue (2%)



Red (2%)

Yellow (78%)

Blue (5%)

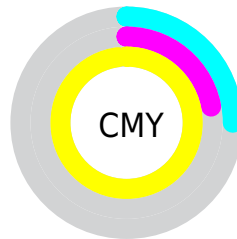


Cyan (4%)

Magenta (0%)

Yellow (97%)

Black (22%)



Cyan (25%)

Magenta (22%)

Yellow (98%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290692614 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 4290692614 by changing the saturation by 10% instead.



4290692614



4290692614

4294967295



4288785152



4294639189



4286877696



4294967154



4285036288



4294967183



4283194880



4294967211



4281419520



4294967241



4279644160



4294967270



4278197504



4278190080



4290692614



4290692614

■ 4290692608

■ 4290758170

■ 4290823726

■ 4290823745

■ 4290889301

■ 4290954857

■ 4291020413

■ 4291085969

■ 4291151524

■ 4291151544

Harmonies

Analogous

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



4294946072



4290692614



4284929614

Triad

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



4290692614



4278246911



4294933221

Complementary

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



4290692614



4279109318

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.



4294023679



4290692614



4278243583

Square

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



4290692614



4278247651



4285446655



4294931867

Rectangle

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



4290692614



4278246525



4285446655



4294935549

Sweetspot

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



4290692614



4294770613



4291169286



4286480467



4278190080



4286611584

Same Dimension

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



4290692614



4294246144



4284532230



4284703578



4288455424



4280427520

Inverse Universe

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



4279109318



4278911231



4285269702



4284111459



4278648995



4278255652

Previews

White Background



This preview shows how the Android color 4290692614 looks on a white background.

Color Contrast Check

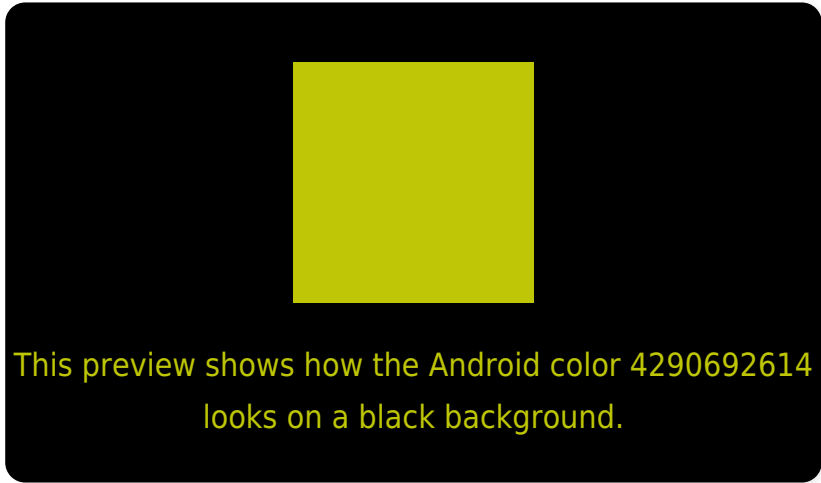
Large Text (above 18pt) WCAG AA × Fail

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 4290692614 Background



This preview shows how black text looks on a background with the Android color 4290692614.



This preview shows how white text looks on a background with the Android color 4290692614.

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](#).

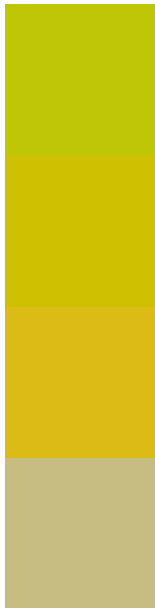
Dichromacy





Tritanopia
4291606726

Trichromacy



Original Color
4290692614

Protanomaly
4291674370

Deuteranomaly
4292721431

Tritanomaly
4291280256

Monochromacy



Original Color
4290692614

Achromatopsia
4289638062

Achromatomaly
4290033521

CSS Examples

Text

The CSS property to change the color of the text to Android 4290692614 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, 198, 6)` looks like.

```
.text, #text, p{  
    color:rgb(190, 198, 6)  
}
```

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, 198, 6) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(190, 198, 6) }
```

Border

The CSS property to change the border of an element to Android 4290692614 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, 198, 6) }
```

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

```
.border{ border-color:rgb(190, 198, 6) }
```

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

Here you see how a box with a 4 pixel `rgb(190, 198, 6)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(190, 198, 6); -webkit-box-  
shadow:4px 4px 4px 4px rgb(190, 198, 6);  
box-shadow:4px 4px 4px 4px rgb(190, 198,  
6) }
```

Background

The CSS property to change the background color of an element to Android 4290692614 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(190, 198, 6) }
```

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

```
.background{ background-color: rgb(190,  
198, 6) }
```

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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