

Converting Colors

Android(4292066159)

Have a look what the booklet for
Android(4292066159) contains.

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Color

Android(4292066159)

Conversions

Conversions Part 1

Format	Color
Hex	D3BB6F
RGB	211, 187, 111
RGB Percent	83%, 73%, 44%
CMY	0.1725, 0.2667, 0.5647
CMYK	0.00, 0.11, 0.47, 0.17
HSL	46°, 53%, 63%
HSV	46°, 47%, 83%
XYZ	47.5035, 50.5372, 22.2899
YIQ	185.5120, 38.7000, -18.5480

Conversions

Conversions Part 2

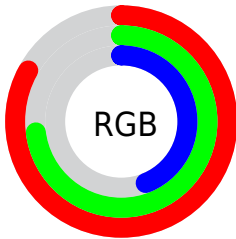
Format	Color
RYB	143, 211, 111
Decimal	13876079
CIELab	76.40, -1.47, 41.43
CIELCh	76, 41.460, 92.034
Yxy	50.5372, 0.3948, 0.4200
Android (android.graphics.Color)	4292066159 (0xFFD3BB6F)
YUV	185.5120, -36.7344, 22.3530
Hunter-Lab	71.0895, -5.1292, 31.1725

Details

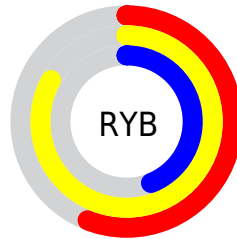
The Android color **4292066159** is a light color, and the websafe version is hex **CCCC66**. A complement of this color would be **4285499347**, and the grayscale version is **4290427578**.

A 20% lighter version of the original color is **4294964132**, and **4288316989** is the 20% darker color. If you saturate the color by 10%, you get **4292064858**, and if you desaturate by 10%, it is **4292067460**.

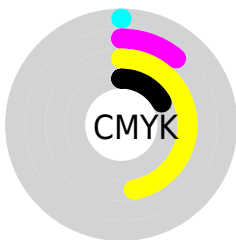
Distribution



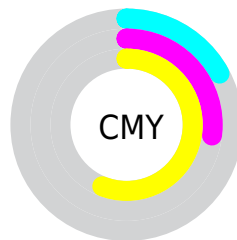
- Red (83%)
- Green (73%)
- Blue (44%)



- Red (56%)
- Yellow (83%)
- Blue (44%)



- Cyan (0%)
- Magenta (11%)
- Yellow (47%)
- Black (17%)



- Cyan (17%)
- Magenta (27%)
- Yellow (56%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292066159 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 4292066159 by changing the saturation by 10% instead.



4292066159



4292066159

4294967295



4290158678



4294964132



4288316989



4294967231



4286541092



4294967260



4284765449



4294967288



4283121152



4281477120



4279833600



4278190080



4292066159



4292066159

■ 4292064858

■ 4292067460

■ 4292063557

■ 4292068761

■ 4292062256

■ 4292070062

■ 4292060955

■ 4292071363

■ 4292059654

■ 4292072665

■ 4292059136

■ 4292073966

■ 4292075263

■ 4292076799

■ 4292078079

Harmonies

Analogous

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



4294159994



4292066159



4289447546

Triad

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



4292066159



4278243556



4293895649

Complementary

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



4292066159



4285499347

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.



4291080957



4292066159



4282501887

Square

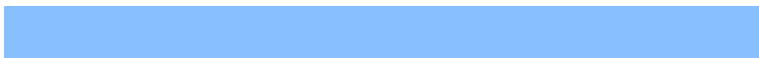
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292066159



4282831294



4287152127



4294942395

Rectangle

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



4292066159



4287483020



4287152127



4293109996

Sweetspot

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



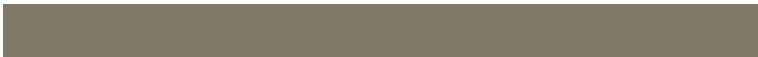
4292066159



4294964955



4292046728



4286610026



4278190080



4286611584

Same Dimension

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



4292066159



4294958190



4290433903



4285097566



4289232896



4280884992

Inverse Universe

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



4285499347



4285436415



4287131603



4284375401



4278200488



4278192681

Previews

White Background



This preview shows how the Android color 4292066159 looks on a white background.

Color Contrast Check

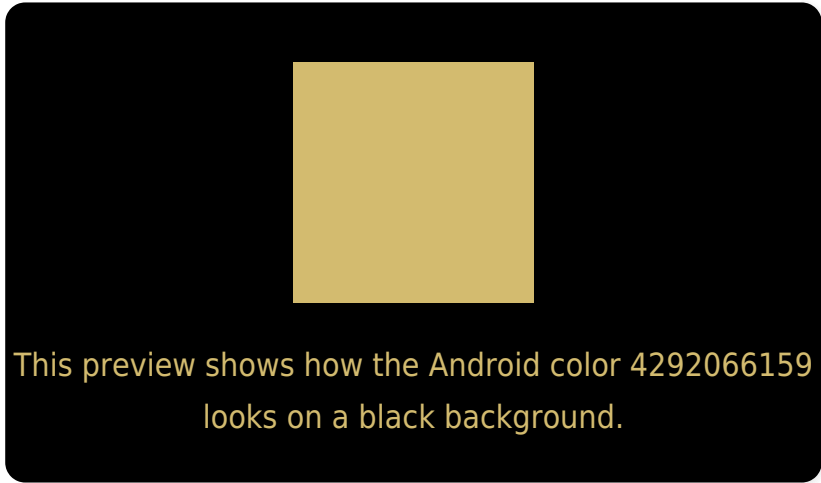
Large Text (above 18pt) WCAG AA × Fail

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 4292066159 Background



This preview shows how black text looks on a background with the Android color 4292066159.

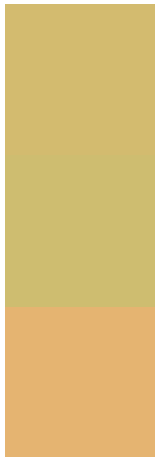


This preview shows how white text looks on a background with the Android color 4292066159.

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
4292066159

Protanopia
4291738992

Deuteranopia
4293244017



Tritanopia
4292587967

Trichromacy



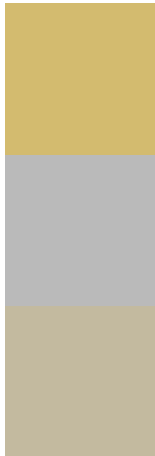
Original Color
4292066159

Protanomaly
4291869808

Deuteranomaly
4292786032

Tritanomaly
4292392354

Monochromacy



Original Color
4292066159

Achromatopsia
4290427578

Achromatomaly
4291017375

CSS Examples

Text

The CSS property to change the color of the text to Android 4292066159 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(211, 187, 111)` looks like.

```
.text, #text, p{  
    color:rgb(211, 187, 111)  
}
```

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(211, 187, 111) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 187, 111) }
```

Border

The CSS property to change the border of an element to Android 4292066159 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(211, 187, 111) }
```

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

```
.border{ border-color:rgb(211, 187, 111) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 187, 111)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 187, 111); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 187, 111);  
box-shadow:4px 4px 4px 4px rgb(211, 187,  
111) }
```

Background

The CSS property to change the background color of an element to Android 4292066159 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 187, 111) }
```

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

```
.background{ background-color: rgb(211,  
187, 111) }
```

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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