

Converting Colors

Android(4292072577)

Have a look what the booklet for
Android(4292072577) contains.

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Color

Android(4292072577)

Conversions

Conversions Part 1

Format	Color
Hex	D3D481
RGB	211, 212, 129
RGB Percent	83%, 83%, 51%
CMY	0.1725, 0.1686, 0.4941
CMYK	0.00, 0.00, 0.39, 0.17
HSL	61°, 49%, 67%
HSV	61°, 39%, 83%
XYZ	54.3699, 62.5208, 29.9710
YIQ	202.2390, 26.0470, -26.0250

Conversions

Conversions Part 2

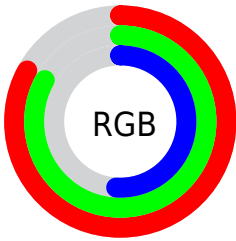
Format	Color
R _{YB}	129, 212, 130
Decimal	13882497
CIE Lab	83.19, -12.48, 40.92
CIE LCh	83, 42.778, 106.965
Yxy	62.5208, 0.3702, 0.4257
Android (android.graphics.Color)	4292072577 (0xFFD3D481)
YUV	202.2390, -36.1068, 7.6834
Hunter-Lab	79.0701, -15.6332, 32.8756

Details

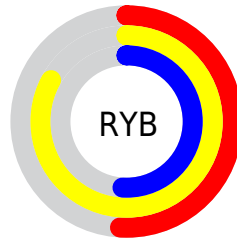
The Android color `4292072577` is a light color, and the websafe version is hex `CCCC66`. A complement of this color would be `4286742996`, and the grayscale version is `4291546059`.

A 20% lighter version of the original color is `4294967223`, and `4288388686` is the 20% darker color. If you saturate the color by 10%, you get `4292072556`, and if you desaturate by 10%, it is `4292072598`.

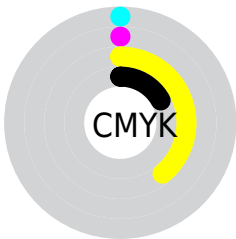
Distribution



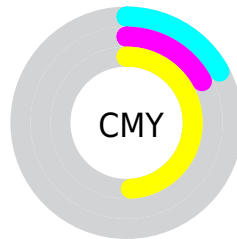
- Red (83%)
- Green (83%)
- Blue (51%)



- Red (51%)
- Yellow (83%)
- Blue (51%)



- Cyan (0%)
- Magenta (0%)
- Yellow (39%)
- Black (17%)



- Cyan (17%)
- Magenta (17%)
- Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292072577 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 4292072577 by changing the saturation by 10% instead.



4292072577



4292072577

4294967295



4290230375



4294967223



4288388686



4294967251



4286612533



4294967280



4284901916



4283191808



4281678592



4280034816



4278194944



4278190080

 4292072577

 4292072577

 4292072556

 4292072598

 4292006999

 4292138155

 4292006977


 4292138177

 4292006956

 4292138198

 4292006935

 4292138219

 4291941378

 4292203775

 4291941376

Harmonies

Analogous

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



4294559617



4292072577



4289060503

Triad

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



4292072577



4281655807



4294947555

Complementary

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



4292072577



4286742996

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.



4293967359



4292072577



4286044415

Square

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



4292072577



4282115557



4290431999



4294947258

Rectangle

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



4292072577



4286898862



4290431999



4294948336

Sweetspot

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



4292072577



4294967264



4292116865



4286546030



4278190080



4286611584

Same Dimension

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



4292072577



4294901639



4289451137



4285229920



4289309440



4281019136

Inverse Universe

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



4286742996



4287203327



4289429972



4284571755



4278321323



4278255659

Previews

White Background



This preview shows how the Android color 4292072577 looks on a white background.

Color Contrast Check

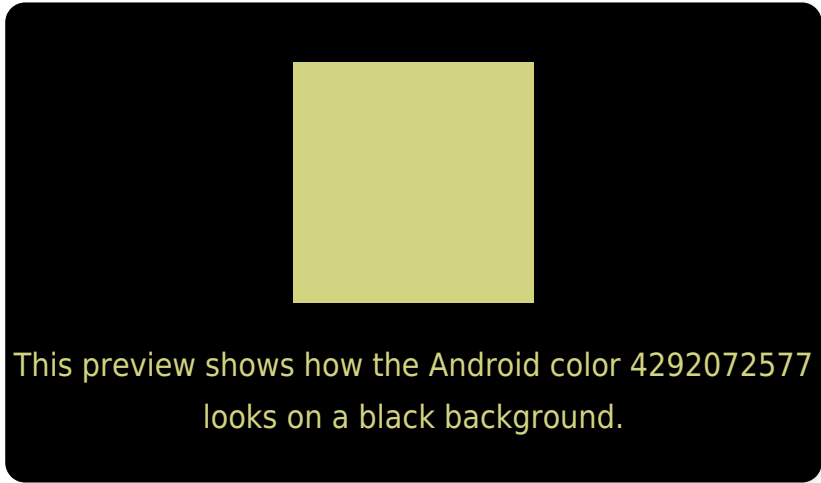
Large Text (above 18pt) WCAG AA × Fail

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 4292072577 Background



This preview shows how black text looks on a background with the Android color 4292072577.




This preview shows how white text looks on a background with the Android color 4292072577.

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](#).

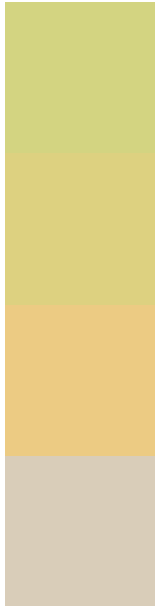
Dichromacy





Tritanopia
4292725209

Trichromacy



Original Color
4292072577

Protanomaly
4292727168

Deuteranomaly
4293708675

Tritanomaly
4292464057

Monochromacy



Original Color
4292072577

Achromatopsia
4291480266

Achromatomaly
4291677871

CSS Examples

Text

The CSS property to change the color of the text to Android 4292072577 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, 212, 129)` looks like.

```
.text, #text, p{  
    color:rgb(211, 212, 129)  
}
```

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, 212, 129) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 212, 129) }
```

Border

The CSS property to change the border of an element to Android 4292072577 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, 212, 129) }
```

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

```
.border{ border-color:rgb(211, 212, 129) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 212, 129)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 212, 129); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 212, 129);  
box-shadow:4px 4px 4px 4px rgb(211, 212,  
129) }
```

Background

The CSS property to change the background color of an element to Android 4292072577 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 212, 129) }
```

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

```
.background{ background-color: rgb(211,  
212, 129) }
```

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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