

Converting Colors

Android(4292072590)

Have a look what the booklet for
Android(4292072590) contains.

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Color

Android(4292072590)

Conversions

Conversions Part 1

Format	Color
Hex	D3D48E
RGB	211, 212, 142
RGB Percent	83%, 83%, 56%
CMY	0.1725, 0.1686, 0.4431
CMYK	0.00, 0.00, 0.33, 0.17
HSL	61°, 45%, 69%
HSV	61°, 33%, 83%
XYZ	55.2899, 62.8888, 34.8159
YIQ	203.7210, 21.8740, -21.9820

Conversions

Conversions Part 2

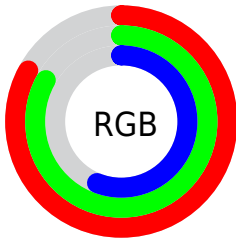
Format	Color
R_{YB}	142, 212, 143
Decimal	13882510
CIE _{Lab}	83.38, -10.99, 34.59
CIE _{LCh}	83, 36.293, 107.629
Yxy	62.8888, 0.3614, 0.4111
Android (android.graphics.Color)	4292072590 (0xFFD3D48E)
YUV	203.7210, -30.4285, 6.3837
Hunter-Lab	79.3025, -14.3286, 29.4819

Details

The Android color `4292072590` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287598292`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967236`, and `4288388699` is the 20% darker color. If you saturate the color by 10%, you get `4292072569`, and if you desaturate by 10%, it is `4292072611`.

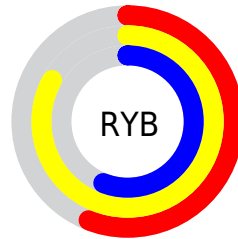
Distribution



Red (83%)

Green (83%)

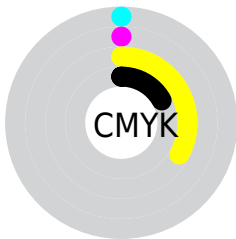
Blue (56%)



Red (56%)

Yellow (83%)

Blue (56%)

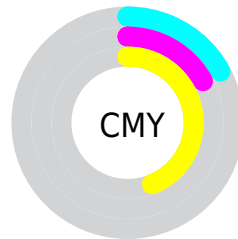


Cyan (0%)

Magenta (0%)

Yellow (33%)

Black (17%)



Cyan (17%)

Magenta (17%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292072590 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 4292072590 by changing the saturation by 10% instead.



4292072590



4292072590

4294967295



4290230388



4294967236



4288388699



4294967265



4286677826

4294967293



4284967467



4283322899



4281744128



4280165888



4278194688



4278190080

 4292072590

 4292072590

 4292072569

 4292072611

 4292007012

 4292138168

 4292006990


 4292138190

 4292006969

 4292138211

 4291941412

 4292203768

 4291941391

 4292203775

 4291941376

 4292269311

Harmonies

Analogous

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



4294232461



4292072590



4289519009

Triad

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



4292072590



4284866559



4294949087

Complementary

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



4292072590



4287598292

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.



4293771518



4292072590



4287485951

Square

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



4292072590



4284801763



4290891007



4294948797

Rectangle

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



4292072590



4287750325



4290891007



4294949610

Sweetspot

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



4292072590



4294967270



4292120206



4286546032



4278190080



4286611584

Same Dimension

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



4292072590



4294901657



4289844366



4285229920



4289243904



4281019136

Inverse Universe

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



4287598292



4288322047



4289826516



4284571755



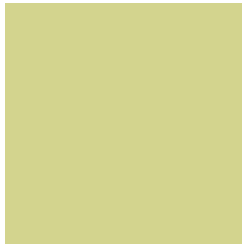
4278321323



4278255659

Previews

White Background



This preview shows how the Android color 4292072590 looks on a white background.

Color Contrast Check

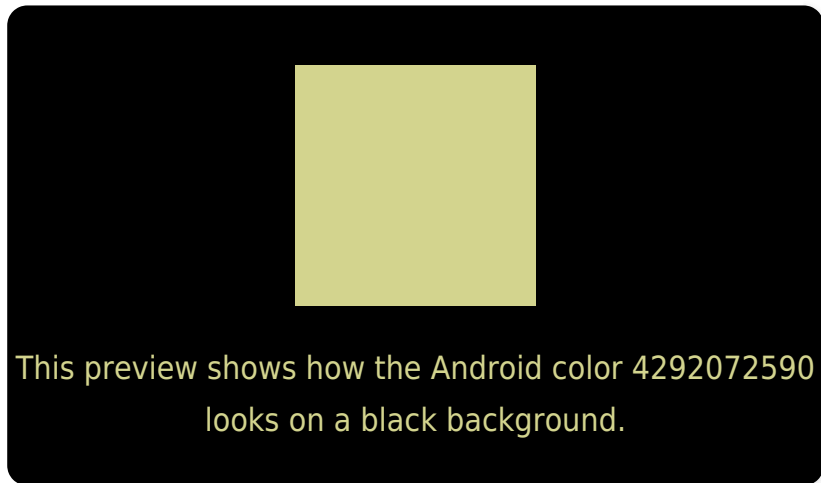
Large Text (above 18pt) WCAG AA × Fail

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 4292072590 Background



This preview shows how black text looks on a background with the Android color 4292072590.



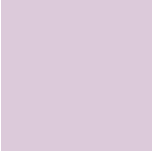
This preview shows how white text looks on a background with the Android color 4292072590.

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](#).

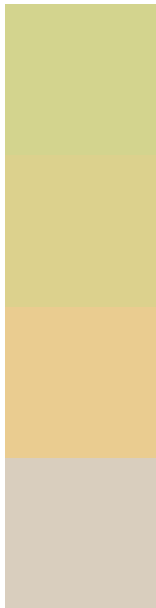
Dichromacy





Tritanopia
4292659930

Trichromacy



Original Color
4292072590

Protanomaly
4292661645

Deuteranomaly
4293577872

Tritanomaly
4292464318

Monochromacy



Original Color
4292072590

Achromatopsia
4291611852

Achromatomaly
4291809205

CSS Examples

Text

The CSS property to change the color of the text to Android 4292072590 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, 142)` looks like.

```
.text, #text, p{  
    color:rgb(211, 212, 142)  
}
```

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, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 212, 142) }
```

Border

The CSS property to change the border of an element to Android 4292072590 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, 142) }
```

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

```
.border{ border-color:rgb(211, 212, 142) }
```

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, 142) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 212, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 212, 142);  
box-shadow:4px 4px 4px 4px rgb(211, 212,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4292072590 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, 142) }
```

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

```
.background{ background-color: rgb(211,  
212, 142) }
```

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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