

Converting Colors

Android(4292269190)

Have a look what the booklet for
Android(4292269190) contains.

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Color

Android(4292269190)

Conversions

Conversions Part 1

Format	Color
Hex	D6D486
RGB	214, 212, 134
RGB Percent	84%, 83%, 53%
CMY	0.1608, 0.1686, 0.4745
CMYK	0.00, 0.01, 0.37, 0.16
HSL	59°, 49%, 68%
HSV	59°, 37%, 84%
XYZ	55.5781, 63.1043, 31.8053
YIQ	203.7060, 26.2300, -23.8340

Conversions

Conversions Part 2

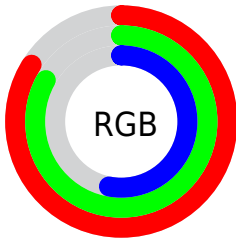
Format	Color
R _{YB}	136, 214, 134
Decimal	14079110
CIE Lab	83.50, -10.76, 38.85
CIE LCh	83, 40.307, 105.477
Yxy	63.1043, 0.3693, 0.4193
Android (android.graphics.Color)	4292269190 (0xFFD6D486)
YUV	203.7060, -34.3651, 9.0278
Hunter-Lab	79.4382, -14.1313, 31.8683

Details

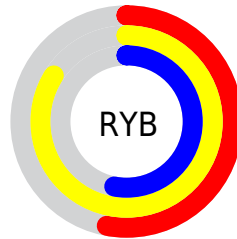
The Android color `4292269190` is a light color, and the websafe version is hex `CCCC66`. A complement of this color would be `4287006934`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294967228`, and `4288585299` is the 20% darker color. If you saturate the color by 10%, you get `4292268913`, and if you desaturate by 10%, it is `4292269467`.

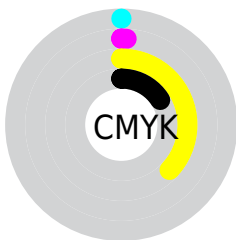
Distribution



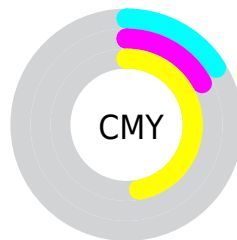
- Red (84%)
- Green (83%)
- Blue (53%)



- Red (53%)
- Yellow (84%)
- Blue (53%)



- Cyan (0%)
- Magenta (1%)
- Yellow (37%)
- Black (16%)



- Cyan (16%)
- Magenta (17%)
- Yellow (47%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292269190 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 4292269190 by changing the saturation by 10% instead.

 4292269190

 4292269190

4294967295

 4290426988

 4294967228

 4288585299

 4294967256

 4286809146

 4294967285

 4285098530

 4283388423

 4281809664

 4280231424

 4278194688

 4278190080

 4292269190

 4292269190

 4292268913

 4292269467

 4292268891

 4292269489

 4292268614

 4292269766

 4292268592

 4292269788

 4292268315

 4292270065

 4292268294

 4292270079

 4292268288

 4292270335

 4292270591

Harmonies

Analogous

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



4294625159



4292269190



4289453722

Triad

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



4292269190



4283097599



4294948324

Complementary

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



4292269190



4287006934

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.



4293771263



4292269190



4286437887

Square

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



4292269190



4283491811



4290432511



4294947774

Rectangle

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



4292269190



4287488687



4290432511



4294949104

Sweetspot

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



4292269190



4294967011



4292249225



4286611311



4278190080



4286611584

Same Dimension

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



4292269190



4294966412



4289844870



4285229920



4289439488



4281018880

Inverse Universe

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



4287006934



4287401983



4289431254



4284506475



4278191275



4278190379

Previews

White Background



This preview shows how the Android color 4292269190 looks on a white background.

Color Contrast Check

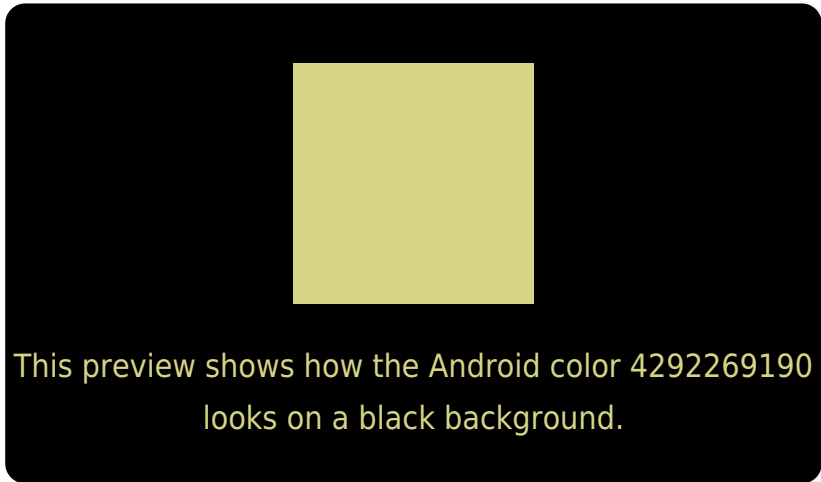
Large Text (above 18pt) WCAG AA × Fail

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

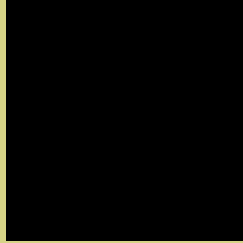
Any Text WCAG AA ✓ Pass

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 4292269190 Background



This preview shows how black text looks on a background with the Android color 4292269190.




This preview shows how white text looks on a background with the Android color 4292269190.

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](#).

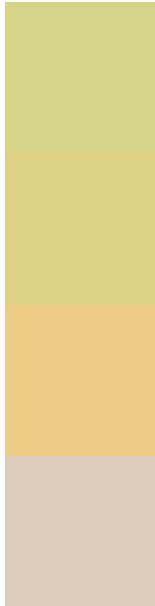
Dichromacy





Tritanopia
4292922074

Trichromacy



Original Color
4292269190

Protanomaly
4292792709

Deuteranomaly
4293774472

Tritanomaly
4292660923

Monochromacy



Original Color
4292269190

Achromatopsia
4291611852

Achromatomaly
4291874739

CSS Examples

Text

The CSS property to change the color of the text to Android 4292269190 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(214, 212, 134)` looks like.

```
.text, #text, p{  
    color:rgb(214, 212, 134)  
}
```

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(214, 212, 134) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 212, 134) }
```

Border

The CSS property to change the border of an element to Android 4292269190 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(214, 212, 134) }
```

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

```
.border{ border-color:rgb(214, 212, 134) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 212, 134)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 212, 134); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 212, 134);  
box-shadow:4px 4px 4px 4px rgb(214, 212,  
134) }
```

Background

The CSS property to change the background color of an element to Android 4292269190 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 212, 134) }
```

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

```
.background{ background-color: rgb(214,  
212, 134) }
```

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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