

Converting Colors

Android(4292858274)

Have a look what the booklet for
Android(4292858274) contains.

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Color

Android(4292858274)

Conversions

Conversions Part 1

Format	Color
Hex	DFD1A2
RGB	223, 209, 162
RGB Percent	87%, 82%, 64%
CMY	0.1255, 0.1804, 0.3647
CMYK	0.00, 0.06, 0.27, 0.13
HSL	46°, 49%, 75%
HSV	46°, 27%, 87%
XYZ	59.7535, 63.8975, 43.3665
YIQ	207.8280, 23.4310, -11.6490

Conversions

Conversions Part 2

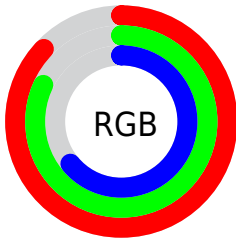
Format	Color
RYB	180, 223, 162
Decimal	14668194
CIELab	83.91, -2.33, 25.11
CIELCh	84, 25.220, 95.294
Yxy	63.8975, 0.3578, 0.3826
Android (android.graphics.Color)	4292858274 (0xFFDFD1A2)
YUV	207.8280, -22.5932, 13.3058
Hunter-Lab	79.9359, -6.4561, 23.7894

Details

The Android color `4292858274` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288852191`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967257`, and `4289174382` is the 20% darker color. If you saturate the color by 10%, you get `4292856972`, and if you desaturate by 10%, it is `4292859576`.

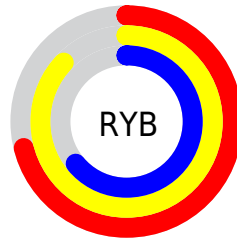
Distribution



Red (87%)

Green (82%)

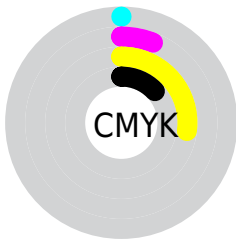
Blue (64%)



Red (71%)

Yellow (87%)

Blue (64%)

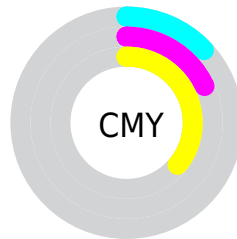


Cyan (0%)

Magenta (6%)

Yellow (27%)

Black (13%)



Cyan (13%)

Magenta (18%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292858274 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 4292858274 by changing the saturation by 10% instead.



4292858274



4292858274

4294967295



4291016072



4294967257



4289174382



4294967286



4287398229



4285687870



4284043303



4282464529



4280951552



4279176960



4278190080

 4292858274

 4292858274

 4292856972

 4292859576

 4292855669

 4292860879

 4292854367

 4292862181

 4292853065

 4292863483

 4292851506

 4292865023

 4292850204

 4292866303

 4292848902

 4292867583

 4292848640

 4292868863

 4292870143

Harmonies

Analogous

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



4294232487



4292858274



4291156138

Triad

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



4292858274



4287618796



4294231014

Complementary

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



4292858274



4288852191

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.



4292594424



4292858274



4288600572

Square

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



4292858274



4288012245



4290499327



4294951118

Rectangle

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



4292858274



4289911990



4290499327



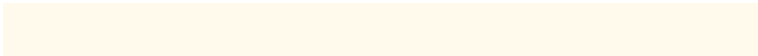
4293772781

Sweetspot

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



4292858274



4294965995



4292846256



4286610803



4278190080



4286611584

Same Dimension

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



4292858274



4294962347



4291813282



4285558373



4289759232



4281345280

Inverse Universe

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



4288852191



4289445631



4289897183



4284835952



4278200496



4278192944

Previews

White Background



This preview shows how the Android color 4292858274 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



This preview shows how the Android color 4292858274 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

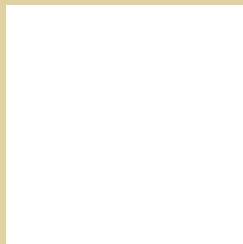
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292858274 Background



This preview shows how black text looks on a background with the Android color 4292858274.




This preview shows how white text looks on a background with the Android color 4292858274.

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](#).

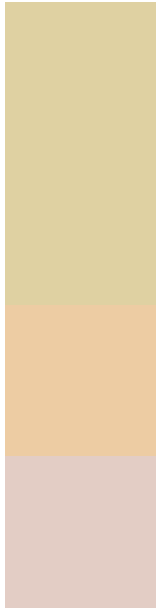
Dichromacy





Tritanopia
4293315289

Trichromacy



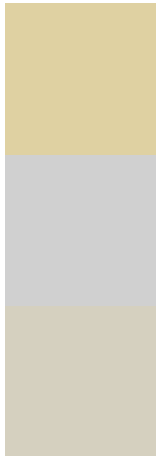
Original Color
4292858274

Protanomaly
4292858274

Deuteranomaly
4293774499

Tritanomaly
4293119429

Monochromacy



Original Color
4292858274

Achromatopsia
4291875024

Achromatomaly
4292202687

CSS Examples

Text

The CSS property to change the color of the text to Android 4292858274 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(223, 209, 162)` looks like.

```
.text, #text, p{  
    color:rgb(223, 209, 162)  
}
```

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(223, 209, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 209, 162) }
```

Border

The CSS property to change the border of an element to Android 4292858274 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(223, 209, 162) }
```

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

```
.border{ border-color:rgb(223, 209, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 209, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(223, 209, 162); -webkit-box-shadow:4px 4px 4px 4px rgb(223, 209, 162); box-shadow:4px 4px 4px 4px rgb(223, 209, 162) }
```

Background

The CSS property to change the background color of an element to Android 4292858274 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 209, 162) }
```

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

```
.background{ background-color: rgb(223,  
209, 162) }
```

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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