

Converting Colors

Android(4292205758)

Have a look what the booklet for
Android(4292205758) contains.

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Color

Android(4292205758)

Conversions

Conversions Part 1

Format	Color
Hex	D5DCBE
RGB	213, 220, 190
RGB Percent	84%, 86%, 75%
CMY	0.1647, 0.1373, 0.2549
CMYK	0.03, 0.00, 0.14, 0.14
HSL	74°, 30%, 80%
HSV	74°, 14%, 86%
XYZ	62.3280, 69.0502, 58.7582
YIQ	214.4870, 5.4580, -10.8140

Conversions

Conversions Part 2

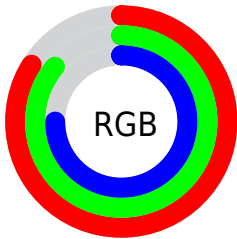
Format	Color
RYB	190, 220, 197
Decimal	14015678
CIELab	86.53, -7.54, 13.94
CIELCh	87, 15.852, 118.400
Yxy	69.0502, 0.3278, 0.3632
Android (android.graphics.Color)	4292205758 (0xFFD5DCBE)
YUV	214.4870, -12.0721, -1.3041
Hunter-Lab	83.0965, -11.5316, 16.2431

Details

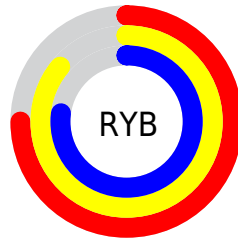
The Android color `4292205758` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291149532`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967286`, and `4288587145` is the 20% darker color. If you saturate the color by 10%, you get `4291878056`, and if you desaturate by 10%, it is `4292533460`.

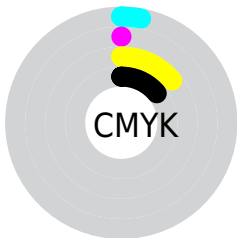
Distribution



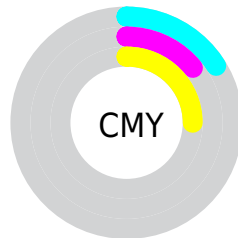
- Red (84%)
- Green (86%)
- Blue (75%)



- Red (75%)
- Yellow (86%)
- Blue (77%)



- Cyan (3%)
- Magenta (0%)
- Yellow (14%)
- Black (14%)



- Cyan (16%)
- Magenta (14%)
- Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292205758 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 4292205758 by changing the saturation by 10% instead.

 4292205758

 4292205758

4294967295

 4290363555

 4294967286

 4288587145

 4286876527

 4285231447

 4283586879

 4282073385

 4280625941

 4279244544

 4278190080

 4292205758


 4292205758

 4291878056

 4292533460

 4291550354

 4292861162

 4291222652

 4293188863

 4290829414

 4293582079

 4290501712

 4293909759

 4290174010

 4294237439

 4289846308

 4294565119

 4289518606

 4294892799

 4289321984

 4294958335

Harmonies

Analogous

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



4293318587



4292205758



4291092680

Triad

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



4292205758



4290305778



4294364890

Complementary

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



4292205758



4291149532

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.



4293710313



4292205758



4291287798

Square

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



4292205758



4289913318



4292597235



4294561739

Rectangle

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



4292205758



4290503122



4292597235



4294234079

Sweetspot

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



4292205758



4294836213



4292658622



4286480505



4278190080



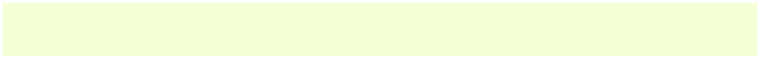
4286611584

Same Dimension

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



4292205758



4294311894



4291222718



4285230691



4286950656



4280495616

Inverse Universe

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



4291149532



4292925183



4292132572



4284834670



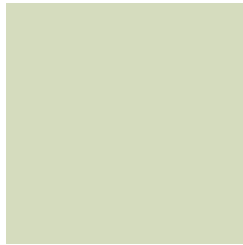
4280811693



4278911022

Previews

White Background



This preview shows how the Android color 4292205758 looks on a white background.

Color Contrast Check

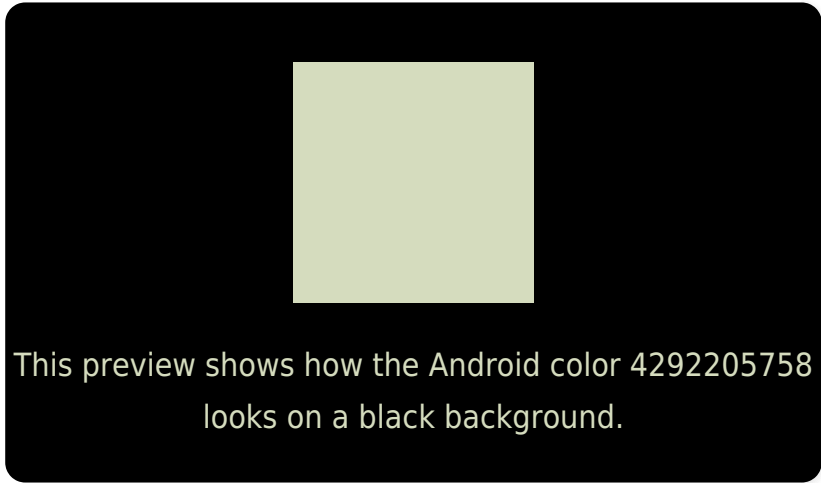
Large Text (above 18pt) WCAG AA × Fail

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

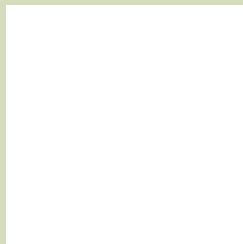
Any Text WCAG AAA ✓ Pass

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

Android 4292205758 Background



This preview shows how black text looks on a background with the Android color 4292205758.



This preview shows how white text looks on a background with the Android color 4292205758.

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](#).

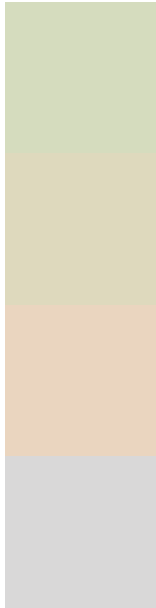
Dichromacy





Tritanopia
4292597479

Trichromacy



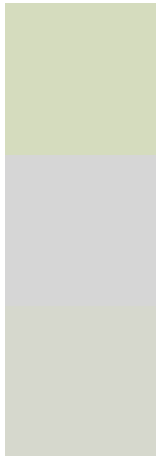
Original Color
4292205758

Protanomaly
4292794813

Deuteranomaly
4293580223

Tritanomaly
4292466904

Monochromacy



Original Color
4292205758

Achromatopsia
4292269782

Achromatomaly
4292270285

CSS Examples

Text

The CSS property to change the color of the text to Android 4292205758 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(213, 220, 190)` looks like.

```
.text, #text, p{  
    color:rgb(213, 220, 190)  
}
```

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(213, 220, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 220, 190) }
```

Border

The CSS property to change the border of an element to Android 4292205758 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(213, 220, 190) }
```

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

```
.border{ border-color:rgb(213, 220, 190) }
```

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

Here you see how a box with a 4 pixel rgb(213, 220, 190) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 220, 190); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 220, 190);  
box-shadow:4px 4px 4px 4px rgb(213, 220,  
190) }
```

Background

The CSS property to change the background color of an element to Android 4292205758 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 220, 190) }
```

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

```
.background{ background-color: rgb(213,  
220, 190) }
```

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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