

Converting Colors

Android(4292205763)

Have a look what the booklet for
Android(4292205763) contains.

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Color

Android(4292205763)

Conversions

Conversions Part 1

Format	Color
Hex	D5DCC3
RGB	213, 220, 195
RGB Percent	84%, 86%, 76%
CMY	0.1647, 0.1373, 0.2353
CMYK	0.03, 0.00, 0.11, 0.14
HSL	77°, 26%, 81%
HSV	77°, 11%, 86%
XYZ	62.8841, 69.2727, 61.6864
YIQ	215.0570, 3.8530, -9.2590

Conversions

Conversions Part 2

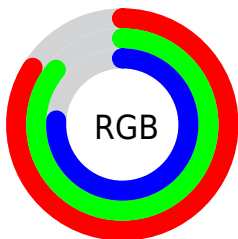
Format	Color
RYB	195, 220, 202
Decimal	14015683
CIELab	86.64, -6.73, 11.47
CIELCh	87, 13.299, 120.380
Yxy	69.2727, 0.3244, 0.3574
Android (android.graphics.Color)	4292205763 (0xFFD5DCC3)
YUV	215.0570, -9.8881, -1.8040
Hunter-Lab	83.2302, -10.7882, 14.3181

Details

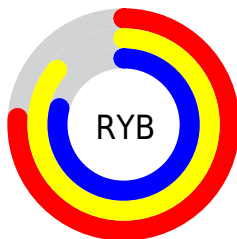
The Android color `4292205763` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291478492`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967292`, and `4288587149` is the 20% darker color. If you saturate the color by 10%, you get `4291812525`, and if you desaturate by 10%, it is `4292599001`.

Distribution



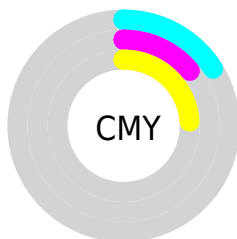
- Red (84%)
- Green (86%)
- Blue (76%)



- Red (76%)
- Yellow (86%)
- Blue (79%)



- Cyan (3%)
- Magenta (0%)
- Yellow (11%)
- Black (14%)



- Cyan (16%)
- Magenta (14%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292205763 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 4292205763 by changing the saturation by 10% instead.

 4292205763

 4292205763

4294967295

 4290363560

4294967292

 4288587149

 4286876532

 4285231451

 4283652420

 4282073389

 4280625944

 4279375616

 4278190080

 4292205763

 4292205763

 4291812525

 4292599001

 4291419287

 4292992239

 4291026049

 4293385471

 4290567275

 4293844223

 4290174037

 4294237439

 4289780799

 4294630655

 4289387561

 4294958335

 4288994323

 4288601088

Harmonies

Analogous

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



4293122240



4292205763



4291289036

Triad

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



4292205763



4290764526



4294103257

Complementary

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



4292205763



4291478492

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.



4293579494



4292205763



4291615474

Square

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



4292205763



4290371813



4292663023



4294234573

Rectangle

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



4292205763



4290765012



4292663023



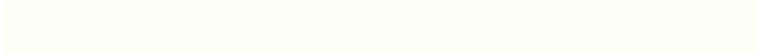
4293972445

Sweetspot

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



4292205763



4294836215



4292659907



4286480506



4278190080



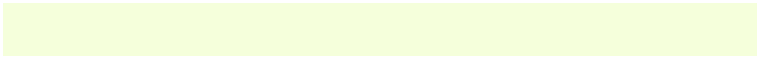
4286611584

Same Dimension

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



4292205763



4294311899



4291419331



4285230691



4286426368



4280364544

Inverse Universe

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



4291478492



4293254143



4292264924



4284900206



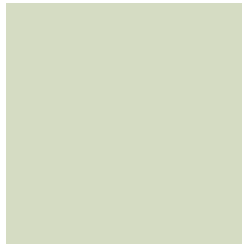
4281401517



4279042094

Previews

White Background



This preview shows how the Android color 4292205763 looks on a white background.

Color Contrast Check

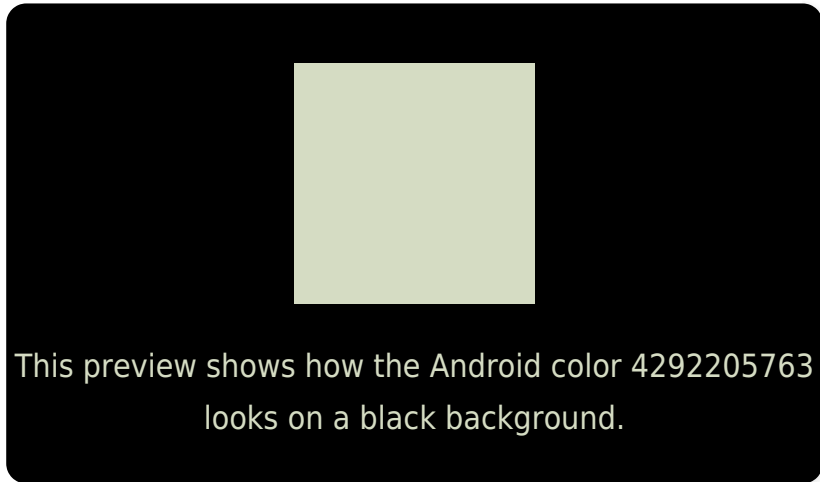
Large Text (above 18pt) WCAG AA × Fail

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

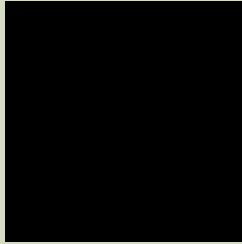
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

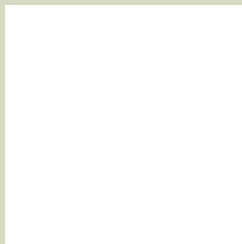
Any Text WCAG AAA ✓ Pass

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

Android 4292205763 Background



This preview shows how black text looks on a background with the Android color 4292205763.



This preview shows how white text looks on a background with the Android color 4292205763.

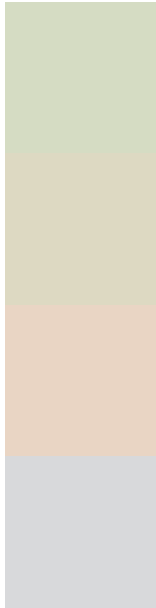
Color Blindness Simulation

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



Trichromacy



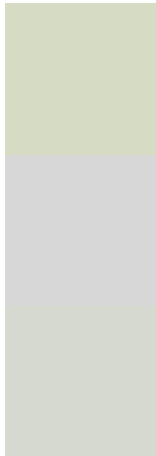
Original Color
4292205763

Protanomaly
4292729282

Deuteranomaly
4293514692

Tritanomaly
4292401627

Monochromacy



Original Color
4292205763

Achromatopsia
4292335575

Achromatomaly
4292270544

CSS Examples

Text

The CSS property to change the color of the text to Android 4292205763 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, 195)` looks like.

```
.text, #text, p{  
    color:rgb(213, 220, 195)  
}
```

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, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 220, 195) }
```

Border

The CSS property to change the border of an element to Android 4292205763 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, 195) }
```

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

```
.border{ border-color:rgb(213, 220, 195) }
```

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, 195) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 220, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 220, 195);  
box-shadow:4px 4px 4px 4px rgb(213, 220,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4292205763 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, 195) }
```

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

```
.background{ background-color: rgb(213,  
220, 195) }
```

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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