

Converting Colors

Android(4292662979)

Have a look what the booklet for
Android(4292662979) contains.

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Color

Android(4292662979)

Conversions

Conversions Part 1

Format	Color
Hex	DCD6C3
RGB	220, 214, 195
RGB Percent	86%, 84%, 76%
CMY	0.1373, 0.1608, 0.2353
CMYK	0.00, 0.03, 0.11, 0.14
HSL	46°, 26%, 81%
HSV	46°, 11%, 86%
XYZ	63.4121, 67.2489, 61.2679
YIQ	213.6280, 9.6750, -4.6370

Conversions

Conversions Part 2

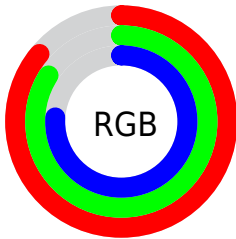
Format	Color
R _Y B	203, 220, 195
Decimal	14472899
CIE Lab	85.63, -1.16, 10.11
CIE LCh	86, 10.174, 96.541
Yxy	67.2489, 0.3304, 0.3504
Android (android.graphics.Color)	4292662979 (0xFFDCD6C3)
YUV	213.6280, -9.1836, 5.5882
Hunter-Lab	82.0054, -5.4813, 13.1070

Details

The Android color `4292662979` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291021276`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967292`, and `4289044365` is the 20% darker color. If you saturate the color by 10%, you get `4292661677`, and if you desaturate by 10%, it is `4292664281`.

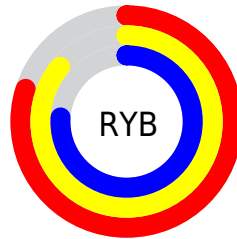
Distribution



Red (86%)

Green (84%)

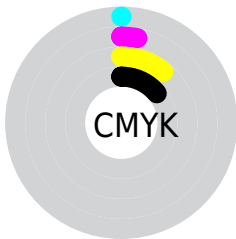
Blue (76%)



Red (80%)

Yellow (86%)

Blue (76%)

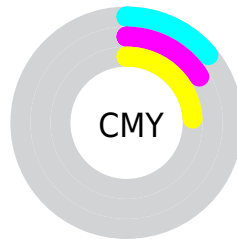


Cyan (0%)

Magenta (3%)

Yellow (11%)

Black (14%)



Cyan (14%)

Magenta (16%)

Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292662979 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 4292662979 by changing the saturation by 10% instead.



4292662979



4292662979

4294967295



4290820776

4294967292



4289044365



4287333748



4285623387



4283978820



4282465581



4281018137



4279702016



4278190080

 4292662979

 4292662979

 4292661677

 4292664281

 4292660119

 4292665839

 4292658817

 4292667135

 4292657515

 4292668415

 4292656213

 4292669695

 4292654655

 4292671231

 4292653353

 4292672511

 4292652051

 4292673535

 4292650752

Harmonies

Analogous

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



4293252037



4292662979



4291942854

Triad

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



4292662979



4290763745



4293251550

Complementary

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



4292662979



4291021276

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.



4292596709



4292662979



4291090919

Square

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



4292662979



4290829528



4291811049



4293578964

Rectangle

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



4292662979



4291484619



4291811049



4293054945

Sweetspot

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



4292662979



4294966775



4292658121



4286611066



4278190080



4286611584

Same Dimension

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



4292662979



4294964955



4292271299



4285426531



4289561600



4281213696

Inverse Universe

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



4291021276



4292601087



4291412956



4284704110



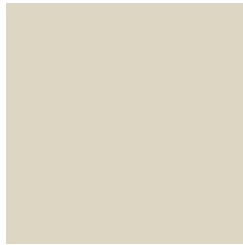
4278201005



4278192942

Previews

White Background



This preview shows how the Android color 4292662979 looks on a white background.

Color Contrast Check

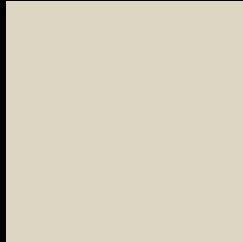
Large Text (above 18pt) WCAG AA × Fail

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 4292662979 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

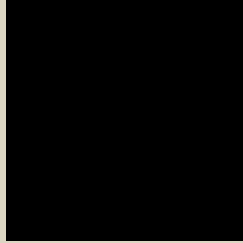
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

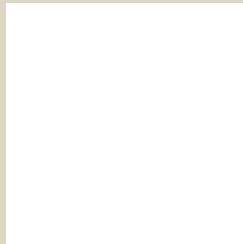
Any Text WCAG AAA ✓ Pass

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

Android 4292662979 Background



This preview shows how black text looks on a background with the Android color 4292662979.



This preview shows how white text looks on a background with the Android color 4292662979.

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](#).

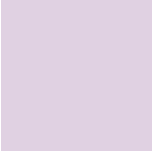
Dichromacy



Original Color
4292662979

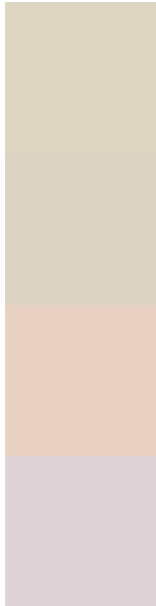
Protanopia
4292793795

Deuteranopia
4294037188



Tritanopia
4292923874

Trichromacy



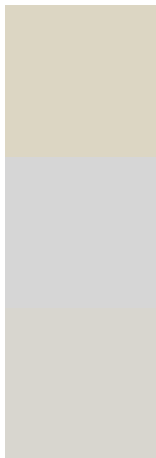
Original Color
4292662979

Protanomaly
4292728259

Deuteranomaly
4293513668

Tritanomaly
4292858839

Monochromacy



Original Color
4292662979

Achromatopsia
4292269782

Achromatomaly
4292400847

CSS Examples

Text

The CSS property to change the color of the text to Android 4292662979 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(220, 214, 195)` looks like.

```
.text, #text, p{  
    color:rgb(220, 214, 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(220, 214, 195) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 214, 195) }
```

Border

The CSS property to change the border of an element to Android 4292662979 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(220, 214, 195) }
```

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

```
.border{ border-color:rgb(220, 214, 195) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 214, 195)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 214, 195); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 214, 195);  
box-shadow:4px 4px 4px 4px rgb(220, 214,  
195) }
```

Background

The CSS property to change the background color of an element to Android 4292662979 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 214, 195) }
```

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

```
.background{ background-color: rgb(220,  
214, 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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