

Converting Colors

Android(4292663510)

Have a look what the booklet for
Android(4292663510) contains.

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Color

Android(4292663510)

Conversions

Conversions Part 1

Format	Color
Hex	DCD8D6
RGB	220, 216, 214
RGB Percent	86%, 85%, 84%
CMY	0.1373, 0.1529, 0.1608
CMYK	0.00, 0.02, 0.03, 0.14
HSL	20°, 8%, 85%
HSV	20°, 3%, 86%
XYZ	66.2087, 69.1824, 73.4823
YIQ	216.9680, 3.0260, 0.2260

Conversions

Conversions Part 2

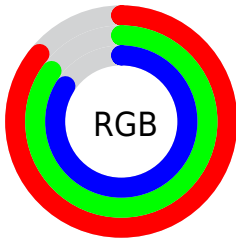
Format	Color
RYB	220, 217, 214
Decimal	14473430
CIELab	86.59, 1.01, 1.46
CIELCh	87, 1.774, 55.187
Yxy	69.1824, 0.3170, 0.3312
Android (android.graphics.Color)	4292663510 (0xFFDCD8D6)
YUV	216.9680, -1.4632, 2.6591
Hunter-Lab	83.1760, -3.4707, 5.8431

Details

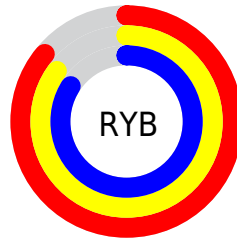
The Android color `4292663510` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292270812`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4289044895` is the 20% darker color. If you saturate the color by 10%, you get `4292659648`, and if you desaturate by 10%, it is `4292667372`.

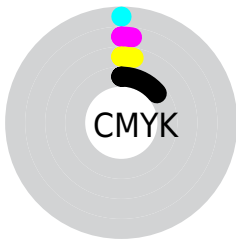
Distribution



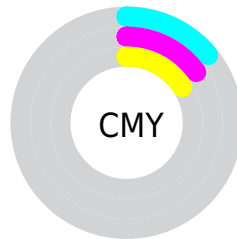
- Red (86%)
- Green (85%)
- Blue (84%)



- Red (86%)
- Yellow (85%)
- Blue (84%)



- Cyan (0%)
- Magenta (2%)
- Yellow (3%)
- Black (14%)



- Cyan (14%)
- Magenta (15%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292663510 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 4292663510 by changing the saturation by 10% instead.

 4292663510

 4292663510

4294967295

 4290821306

 4289044895

 4287334277

 4285623916

 4284044628

 4282465853

 4281018407

 4279702546

 4278190080

 4292663510

 4292663510

 4292659648

 4292667372

 4292656042

 4292670975

 4292652180

 4292673535

 4292648318

 4292644712

 4292640850

 4292636988

 4292633382

 4292629520

Harmonies

Analogous

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



4292729047



4292663510



4292598229

Triad

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



4292663510



4292205272



4292466908

Complementary

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



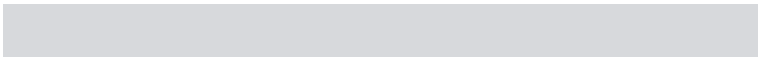
4292663510



4292270812

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.



4292336092



4292663510



4292205274

Square

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



4292663510



4292336343



4292205019



4292597979

Rectangle

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



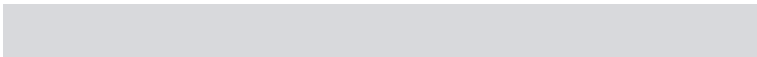
4292663510



4292467157



4292205019



4292401628

Sweetspot

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



4292663510



4294966780



4292663002



4286611326



4278190080



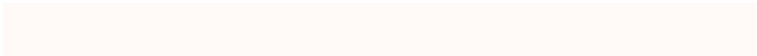
4286611584

Same Dimension

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



4292663510



4294966007



4292664278



4285426537



4289542656



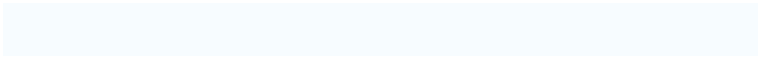
4281208576

Inverse Universe

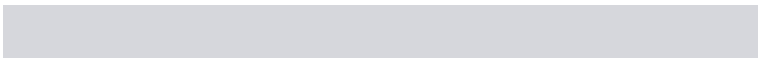
The Inverse Universe completely reimagines the original color for something new.



4292270812



4294442239



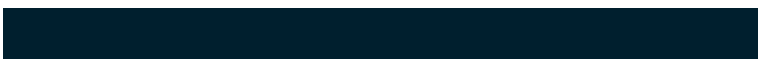
4292270044



4285099118



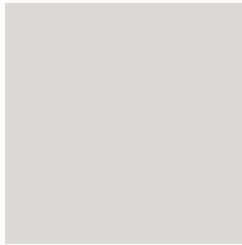
4278219949



4278198062

Previews

White Background



This preview shows how the Android color 4292663510 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 4292663510 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

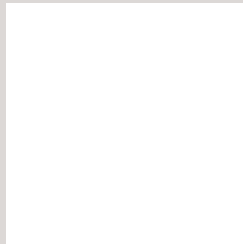
Any Text WCAG AAA ✓ Pass

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

Android 4292663510 Background



This preview shows how black text looks on a background with the Android color 4292663510.



This preview shows how white text looks on a background with the Android color 4292663510.

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
4292793830

Trichromacy



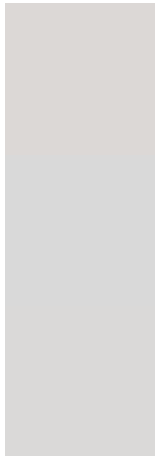
Original Color
4292663510

Protanomaly
4292729046

Deuteranomaly
4293383383

Tritanomaly
4292728544

Monochromacy



Original Color
4292663510

Achromatopsia
4292467161

Achromatomaly
4292532696

CSS Examples

Text

The CSS property to change the color of the text to Android 4292663510 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, 216, 214)` looks like.

```
.text, #text, p{  
    color:rgb(220, 216, 214)  
}
```

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, 216, 214) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 216, 214) }
```

Border

The CSS property to change the border of an element to Android 4292663510 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, 216, 214) }
```

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

```
.border{ border-color:rgb(220, 216, 214) }
```

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

Here you see how a box with a 4 pixel `rgb(220, 216, 214)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 216, 214); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 216, 214);  
box-shadow:4px 4px 4px 4px rgb(220, 216,  
214) }
```

Background

The CSS property to change the background color of an element to Android 4292663510 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 216, 214) }
```

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

```
.background{ background-color: rgb(220,  
216, 214) }
```

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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