

Converting Colors

Android(4292008886)

Have a look what the booklet for
Android(4292008886) contains.

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Color

Android(4292008886)

Conversions

Conversions Part 1

Format	Color
Hex	D2DBB6
RGB	210, 219, 182
RGB Percent	82%, 86%, 71%
CMY	0.1765, 0.1412, 0.2863
CMYK	0.04, 0.00, 0.17, 0.14
HSL	75°, 34%, 79%
HSV	75°, 17%, 86%
XYZ	60.3534, 67.7421, 54.1505
YIQ	212.0910, 6.5130, -13.4150

Conversions

Conversions Part 2

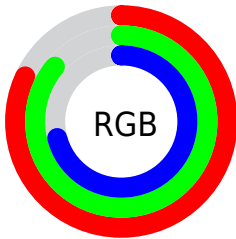
Format	Color
R _{YB}	182, 219, 191
Decimal	13818806
CIE Lab	85.88, -9.37, 17.19
CIE LCh	86, 19.580, 118.584
Yxy	67.7421, 0.3312, 0.3717
Android (android.graphics.Color)	4292008886 (0xFFD2DBB6)
YUV	212.0910, -14.8349, -1.8338
Hunter-Lab	82.3056, -13.1436, 18.6058

Details

The Android color `4292008886` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290754267`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294967278`, and `4288390273` is the 20% darker color. If you saturate the color by 10%, you get `4291681184`, and if you desaturate by 10%, it is `4292336588`.

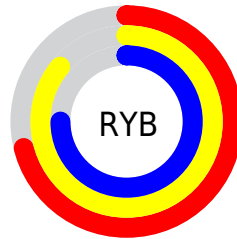
Distribution



Red (82%)

Green (86%)

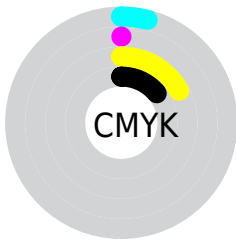
Blue (71%)



Red (71%)

Yellow (86%)

Blue (75%)

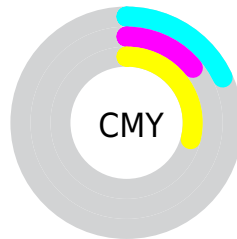


Cyan (4%)

Magenta (0%)

Yellow (17%)

Black (14%)



Cyan (18%)

Magenta (14%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292008886 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 4292008886 by changing the saturation by 10% instead.



4292008886



4292008886

4294967295



4290166683



4294967278



4288390273



4286679656



4285034576



4283455544



4281876771



4280429325



4278785792



4278190080

 4292008886

 4292008886

 4291681184

 4292336588

 4291287946

 4292729826

 4290960244

 4293057528

 4290632542

 4293385215

 4290239305

 4293778431

 4289911603

 4294106111

 4289583901

 4294433791

 4289190663

 4294827007

 4289125120

 4294958079

Harmonies

Analogous

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



4293318066



4292008886



4290633667

Triad

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



4292008886



4289584886



4294691544

Complementary

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



4292008886



4290754267

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.



4293840362



4292008886



4290894331

Square

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



4292008886



4289126888



4292465399



4294888390

Rectangle

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



4292008886



4289847759



4292465399



4294495199

Sweetspot

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



4292008886



4294770674



4292591542



4286480504



4278190080



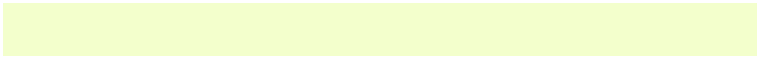
4286611584

Same Dimension

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



4292008886



4294180812



4290829238



4285230691



4286819584



4280495616

Inverse Universe

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



4290754267



4292398335



4291933915



4284834670



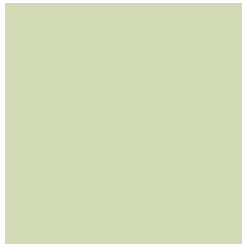
4280942765



4278911022

Previews

White Background



This preview shows how the Android color 4292008886 looks on a white background.

Color Contrast Check

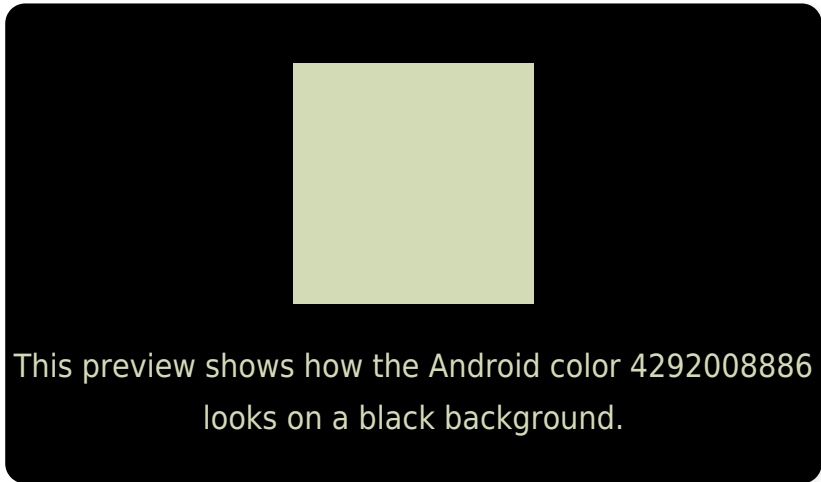
Large Text (above 18pt) WCAG AA × Fail

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

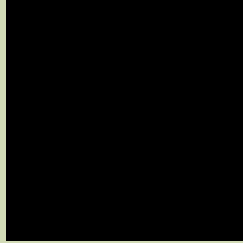
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

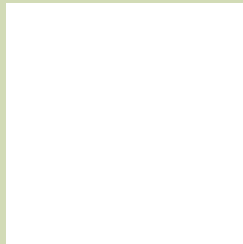
Any Text WCAG AAA ✓ Pass

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

Android 4292008886 Background



This preview shows how black text looks on a background with the Android color 4292008886.



This preview shows how white text looks on a background with the Android color 4292008886.

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](#).

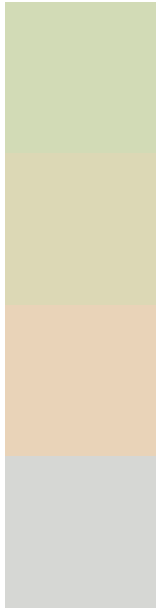
Dichromacy





Tritanopia
4292465893

Trichromacy



Original Color
4292008886

Protanomaly
4292663477

Deuteranomaly
4293514168

Tritanomaly
4292270036

Monochromacy



Original Color
4292008886

Achromatopsia
4292138196

Achromatomaly
4292073417

CSS Examples

Text

The CSS property to change the color of the text to Android 4292008886 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(210, 219, 182)` looks like.

```
.text, #text, p{  
    color:rgb(210, 219, 182)  
}
```

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(210, 219, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(210, 219, 182) }
```

Border

The CSS property to change the border of an element to Android 4292008886 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(210, 219, 182) }
```

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

```
.border{ border-color:rgb(210, 219, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(210, 219, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(210, 219, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(210, 219, 182);  
box-shadow:4px 4px 4px 4px rgb(210, 219,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4292008886 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(210, 219, 182) }
```

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

```
.background{ background-color: rgb(210,  
219, 182) }
```

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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