

Converting Colors

Android(4292139444)

Have a look what the booklet for
Android(4292139444) contains.

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Color

Android(4292139444)

Conversions

Conversions Part 1

Format	Color
Hex	D4D9B4
RGB	212, 217, 180
RGB Percent	83%, 85%, 71%
CMY	0.1686, 0.1490, 0.2941
CMYK	0.02, 0.00, 0.17, 0.15
HSL	68°, 33%, 78%
HSV	68°, 17%, 85%
XYZ	60.2025, 66.9180, 52.9235
YIQ	211.2870, 8.8970, -12.5670

Conversions

Conversions Part 2

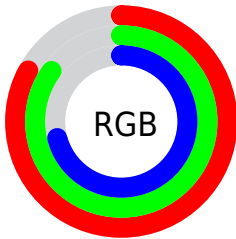
Format	Color
R _Y B	180, 217, 185
Decimal	13949364
CIE Lab	85.46, -7.94, 17.68
CIE LCh	85, 19.385, 114.175
Yxy	66.9180, 0.3344, 0.3717
Android (android.graphics.Color)	4292139444 (0xFFD4D9B4)
YUV	211.2870, -15.4245, 0.6253
Hunter-Lab	81.8035, -11.7907, 18.9042

Details

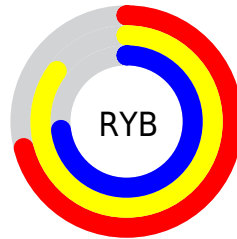
The Android color `4292139444` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290360537`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967276`, and `4288520831` is the 20% darker color. If you saturate the color by 10%, you get `4291942814`, and if you desaturate by 10%, it is `4292336074`.

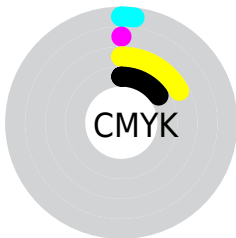
Distribution



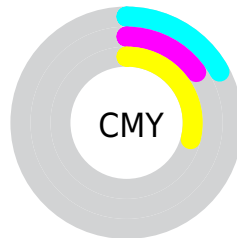
- Red (83%)
- Green (85%)
- Blue (71%)



- Red (71%)
- Yellow (85%)
- Blue (73%)



- Cyan (2%)
- Magenta (0%)
- Yellow (17%)
- Black (15%)



- Cyan (17%)
- Magenta (15%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292139444 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 4292139444 by changing the saturation by 10% instead.

 4292139444

 4292139444

4294967295

 4290297241

 4294967276

 4288520831

 4286810214

 4285165390

 4283520567

 4282007329

 4280559883

 4278850816


 4278190080

 4292139444


 4292139444

 4291942814

 4292336074

 4291746185


 4292532703

 4291549555

 4292729333

 4291352925

 4292925951

 4291156295

 4293122559

 4290959666

 4293319167

 4290763036

 4293515775

 4290631942

 4293646847

 4290566400

 4293843455

Harmonies

Analogous

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



4293448625



4292139444



4290764480

Triad

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



4292139444



4289453555



4294494682

Complementary

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



4292139444



4290360537

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.



4293577963



4292139444



4290631930

Square

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



4292139444



4289061092



4292137719



4294757063

Rectangle

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



4292139444



4289978571



4292137719



4294298336

Sweetspot

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



4292139444



4294836210



4292458932



4286480504



4278190080



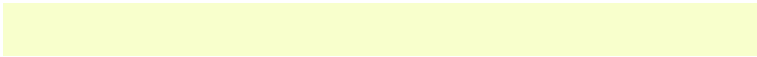
4286611584

Same Dimension

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



4292139444



4294508492



4290959796



4285296227



4288064768



4280823296

Inverse Universe

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



4290360537



4292070655



4291540185



4284769134



4279697581



4278583342

Previews

White Background



This preview shows how the Android color 4292139444 looks on a white background.

Color Contrast Check

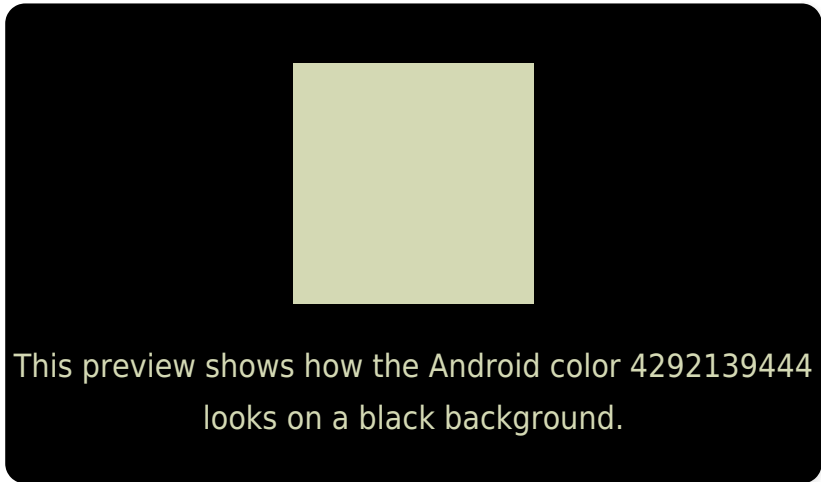
Large Text (above 18pt) WCAG AA × Fail

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

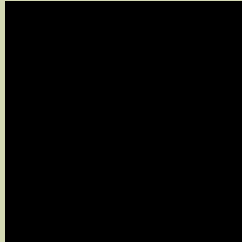
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

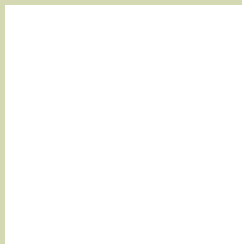
Any Text WCAG AAA ✓ Pass

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

Android 4292139444 Background



This preview shows how black text looks on a background with the Android color 4292139444.




This preview shows how white text looks on a background with the Android color 4292139444.

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](#).

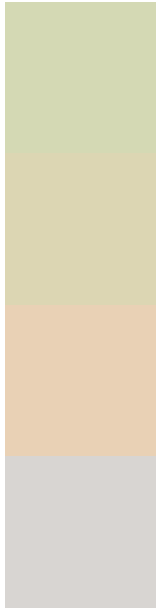
Dichromacy





Tritanopia
4292596451

Trichromacy



Original Color
4292139444

Protanomaly
4292662963

Deuteranomaly
4293513653

Tritanomaly
4292400594

Monochromacy



Original Color
4292139444

Achromatopsia
4292072403

Achromatomaly
4292072904

CSS Examples

Text

The CSS property to change the color of the text to Android 4292139444 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(212, 217, 180)` looks like.

```
.text, #text, p{  
    color:rgb(212, 217, 180)  
}
```

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(212, 217, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 217, 180) }
```

Border

The CSS property to change the border of an element to Android 4292139444 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(212, 217, 180) }
```

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

```
.border{ border-color:rgb(212, 217, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 217, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 217, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 217, 180);  
box-shadow:4px 4px 4px 4px rgb(212, 217,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4292139444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 217, 180) }
```

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

```
.background{ background-color: rgb(212,  
217, 180) }
```

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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