

Converting Colors

Android(4292534981)

Have a look what the booklet for
Android(4292534981) contains.

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Color

Android(4292534981)

Conversions

Conversions Part 1

Format	Color
Hex	DAE2C5
RGB	218, 226, 197
RGB Percent	85%, 89%, 77%
CMY	0.1451, 0.1137, 0.2275
CMYK	0.04, 0.00, 0.13, 0.11
HSL	77°, 33%, 83%
HSV	77°, 13%, 89%
XYZ	66.1878, 73.3294, 63.4888
YIQ	220.3020, 4.5410, -10.7150

Conversions

Conversions Part 2

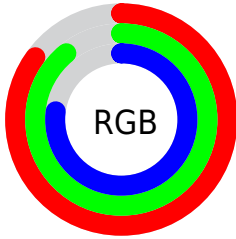
Format	Color
RYB	197, 226, 205
Decimal	14344901
CIELab	88.60, -7.70, 13.27
CIELCh	89, 15.338, 120.128
Yxy	73.3294, 0.3260, 0.3612
Android (android.graphics.Color)	4292534981 (0xFFDAE2C5)
YUV	220.3020, -11.4879, -2.0189
Hunter-Lab	85.6326, -11.8893, 15.9846

Details

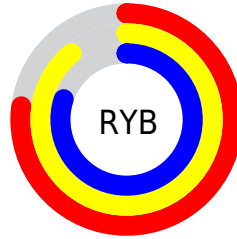
The Android color `4292534981` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4291675618`, and the grayscale version is `4292664540`.

A 20% lighter version of the original color is `4294967294`, and `4288916367` is the 20% darker color. If you saturate the color by 10%, you get `4292141742`, and if you desaturate by 10%, it is `4292928220`.

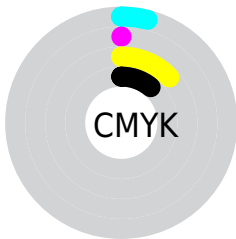
Distribution



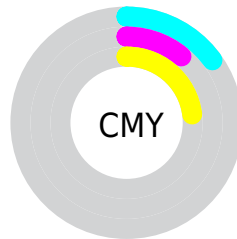
- Red (85%)
- Green (89%)
- Blue (77%)



- Red (77%)
- Yellow (89%)
- Blue (80%)



- Cyan (4%)
- Magenta (0%)
- Yellow (13%)
- Black (11%)



- Cyan (15%)
- Magenta (11%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292534981 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 4292534981 by changing the saturation by 10% instead.



4292534981



4292534981

4294967295



4290692778

4294967294



4288916367



4287205494



4285495133



4283915845



4282336815



4280889370



4279638784



4278190080

 4292534981

 4292534981

 4292141742

 4292928220

 4291748504

 4293321458

 4291289729

 4293780223

 4290896491

 4294173439

 4290503252

 4294566655

 4290110013

 4294959871

 4289651239

 4289258000

 4288995840

Harmonies

Analogous

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



4293582273



4292534981



4291487183

Triad

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



4292534981



4290831607



4294759903

Complementary

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



4292534981



4291675618

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.



4294105069



4292534981



4291813627

Square

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



4292534981



4290373612



4292991992



4294890960

Rectangle

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



4292534981



4290897881



4292991992



4294563300

Sweetspot

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



4292534981



4294770677



4293053893



4286480505



4278190080



4286611584

Same Dimension

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



4292534981



4294246361



4291617477



4285362277



4286558208



4280496128

Inverse Universe

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



4291675618



4293122559



4292593122



4285031792



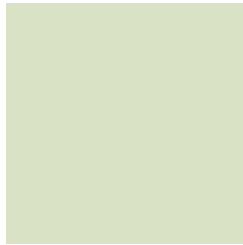
4281401520



4279042096

Previews

White Background



This preview shows how the Android color 4292534981 looks on a white background.

Color Contrast Check

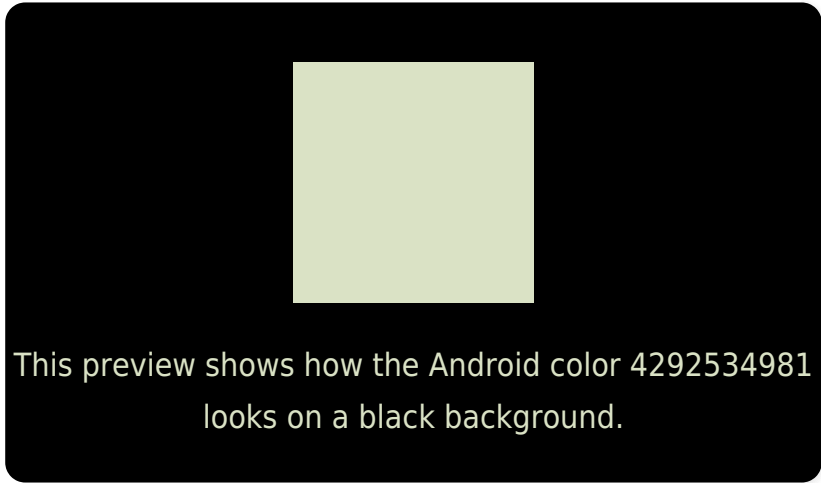
Large Text (above 18pt) WCAG AA × Fail

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

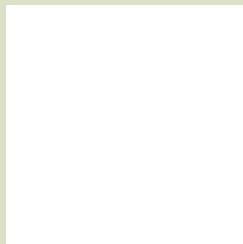
Any Text WCAG AAA ✓ Pass

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

Android 4292534981 Background



This preview shows how black text looks on a background with the Android color 4292534981.



This preview shows how white text looks on a background with the Android color 4292534981.

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](#).

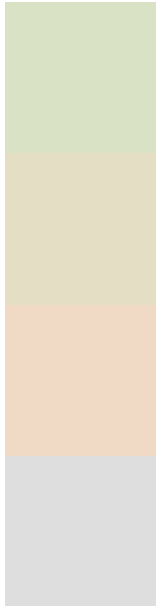
Dichromacy





Tritanopia
4292926702

Trichromacy



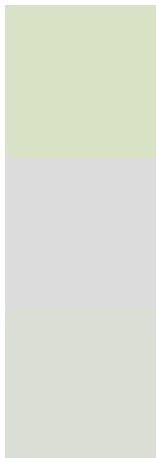
Original Color
4292534981

Protanomaly
4293189572

Deuteranomaly
4293974726

Tritanomaly
4292796127

Monochromacy



Original Color
4292534981

Achromatopsia
4292664540

Achromatomaly
4292599508

CSS Examples

Text

The CSS property to change the color of the text to Android 4292534981 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(218, 226, 197)` looks like.

```
.text, #text, p{  
    color:rgb(218, 226, 197)  
}
```

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(218, 226, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 226, 197) }
```

Border

The CSS property to change the border of an element to Android 4292534981 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(218, 226, 197) }
```

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

```
.border{ border-color:rgb(218, 226, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 226, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 226, 197); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 226, 197);  
box-shadow:4px 4px 4px 4px rgb(218, 226,  
197) }
```

Background

The CSS property to change the background color of an element to Android 4292534981 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 226, 197) }
```

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

```
.background{ background-color: rgb(218,  
226, 197) }
```

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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