

Converting Colors

Android(4291150987)

Have a look what the booklet for
Android(4291150987) contains.

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Color

Android(4291150987)

Conversions

Conversions Part 1

Format	Color
Hex	C5C48B
RGB	197, 196, 139
RGB Percent	77%, 77%, 55%
CMY	0.2275, 0.2314, 0.4549
CMYK	0.00, 0.01, 0.29, 0.23
HSL	59°, 33%, 66%
HSV	59°, 29%, 77%
XYZ	47.4261, 53.2143, 32.1979
YIQ	189.8010, 18.8930, -17.5150

Conversions

Conversions Part 2

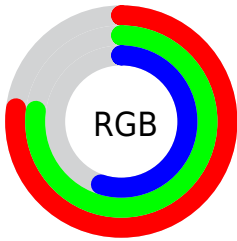
Format	Color
RYB	140, 197, 139
Decimal	12960907
CIELab	78.00, -8.60, 28.83
CIELCh	78, 30.081, 106.611
Yxy	53.2143, 0.3570, 0.4006
Android (android.graphics.Color)	4291150987 (0xFFC5C48B)
YUV	189.8010, -25.0449, 6.3135
Hunter-Lab	72.9481, -11.6101, 24.8942

Details

The Android color `4291150987` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287335621`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4294901185`, and `4287532632` is the 20% darker color. If you saturate the color by 10%, you get `4291150967`, and if you desaturate by 10%, it is `4291151007`.

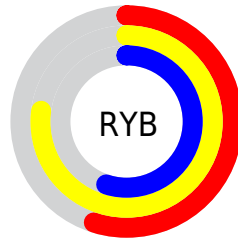
Distribution



Red (77%)

Green (77%)

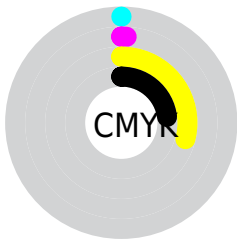
Blue (55%)



Red (55%)

Yellow (77%)

Blue (55%)

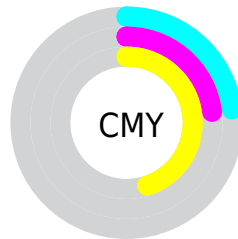


Cyan (0%)

Magenta (1%)

Yellow (29%)

Black (23%)



Cyan (23%)

Magenta (23%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291150987 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 4291150987 by changing the saturation by 10% instead.



4291150987



4291150987

4294967295



4289309041



4294901185



4287532632



4294967261



4285822272



4294967290



4284177449



4282598675



4281085696



4279507456




4278190080



4291150987




4291150987

 4291150967

 4291151007

 4291150692

 4291151282

 4291150672


 4291151302

 4291150652

 4291151322

 4291150376


 4291151598

 4291150357

 4291151615

 4291150337

 4291151871

 4291150336

Harmonies

Analogous

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



4292918155



4291150987



4289055642

Triad

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



4291150987



4285583080



4293963471

Complementary

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



4291150987



4287335621

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.



4292392167



4291150987



4287416311

Square

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



4291150987



4285518032



4290035446



4294553010

Rectangle

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



4291150987



4287680426



4290035446



4293570520

Sweetspot

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



4291150987



4294967272



4291136397



4286611313



4278190080



4286611584

Same Dimension

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



4291150987



4294966694



4289381771



4284703578



4288913408



4280558336

Inverse Universe

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



4287335621



4289112063



4289104837



4284111459



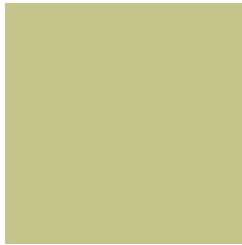
4278191011



4278190372

Previews

White Background



This preview shows how the Android color 4291150987 looks on a white background.

Color Contrast Check

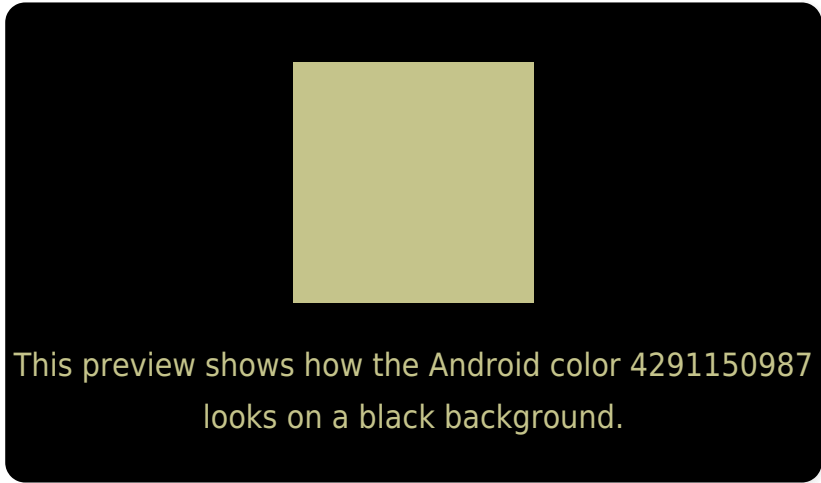
Large Text (above 18pt) WCAG AA × Fail

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

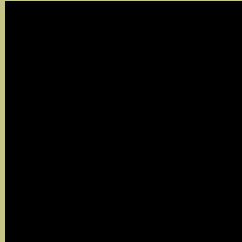
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

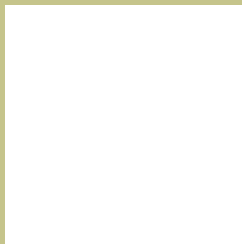
Any Text WCAG AAA ✓ Pass

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

Android 4291150987 Background



This preview shows how black text looks on a background with the Android color 4291150987.



This preview shows how white text looks on a background with the Android color 4291150987.

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
4291150987

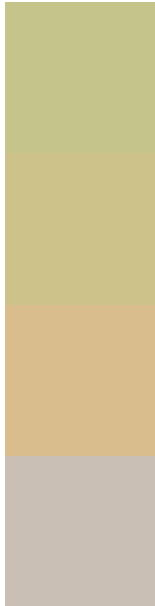
Protanopia
4291871114

Deuteranopia
4293179789



Tritanopia
4291673291

Trichromacy



Original Color
4291150987

Protanomaly
4291609226

Deuteranomaly
4292459916

Tritanomaly
4291477428

Monochromacy



Original Color
4291150987

Achromatopsia
4290690750

Achromatomaly
4290887851

CSS Examples

Text

The CSS property to change the color of the text to Android 4291150987 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(197, 196, 139)` looks like.

```
.text, #text, p{  
    color:rgb(197, 196, 139)  
}
```

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(197, 196, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 196, 139) }
```

Border

The CSS property to change the border of an element to Android 4291150987 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(197, 196, 139) }
```

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

```
.border{ border-color:rgb(197, 196, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 196, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 196, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 196, 139);  
box-shadow:4px 4px 4px 4px rgb(197, 196,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4291150987 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 196, 139) }
```

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

```
.background{ background-color: rgb(197,  
196, 139) }
```

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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