

Converting Colors

Android(4290757267)

Have a look what the booklet for
Android(4290757267) contains.

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Color

Android(4290757267)

Conversions

Conversions Part 1

Format	Color
Hex	BFC293
RGB	191, 194, 147
RGB Percent	75%, 76%, 58%
CMY	0.2510, 0.2392, 0.4235
CMYK	0.02, 0.00, 0.24, 0.24
HSL	64°, 28%, 67%
HSV	64°, 24%, 76%
XYZ	46.0441, 51.7665, 35.1689
YIQ	187.7450, 13.2990, -15.2530

Conversions

Conversions Part 2

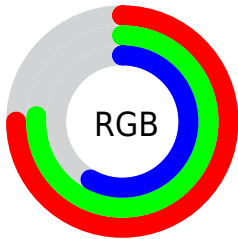
Format	Color
RYB	147, 194, 150
Decimal	12567187
CIELab	77.14, -8.78, 23.36
CIELCh	77, 24.960, 110.598
Yxy	51.7665, 0.3462, 0.3893
Android (android.graphics.Color)	4290757267 (0xFFBFC293)
YUV	187.7450, -20.0873, 2.8546
Hunter-Lab	71.9490, -11.6787, 21.3831

Details

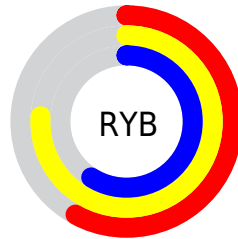
The Android color `4290757267` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288058306`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4294507209`, and `4287204448` is the 20% darker color. If you saturate the color by 10%, you get `4290691712`, and if you desaturate by 10%, it is `4290822822`.

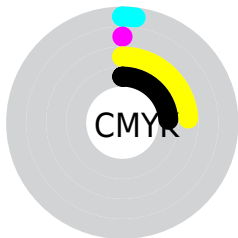
Distribution



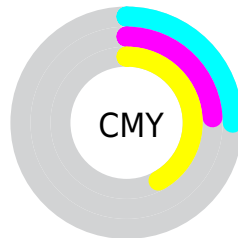
- Red (75%)
- Green (76%)
- Blue (58%)



- Red (58%)
- Yellow (76%)
- Blue (59%)



- Cyan (2%)
- Magenta (0%)
- Yellow (24%)
- Black (24%)



- Cyan (25%)
- Magenta (24%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290757267 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 4290757267 by changing the saturation by 10% instead.



4290757267



4290757267

4294967295



4288980857



4294507209



4287204448



4294967269



4285494088



4283849265



4282336027



4280823043



4279245056



4278190080



4290757267



4290757267

■ 4290691712

■ 4290822822

■ 4290626156

■ 4290888378

■ 4290495065

■ 4291019469

■ 4290429509

■ 4291085025

■ 4290363954

■ 4291150580

■ 4290298399

■ 4291216127

■ 4290167307

■ 4291347199

■ 4290167296

■ 4291412735

■ 4291478271

Harmonies

Analogous

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



4292328081



4290757267



4289054881

Triad

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



4290757267



4286761441



4293439431

Complementary

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



4290757267



4288058306

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.



4292195292



4290757267



4288267244

Square

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



4290757267



4286434254



4290362346



4293832367

Rectangle

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



4290757267



4287941294



4290362346



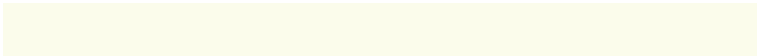
4293112014

Sweetspot

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



4290757267



4294704363



4290942355



4286546037



4278190080



4286611584

Same Dimension

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



4290757267



4294507699



4289249939



4284506455



4288061696



4280230144

Inverse Universe

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



4288058306



4290294780



4289565634



4283979617



4278845601



4278321185

Previews

White Background



This preview shows how the Android color 4290757267 looks on a white background.

Color Contrast Check

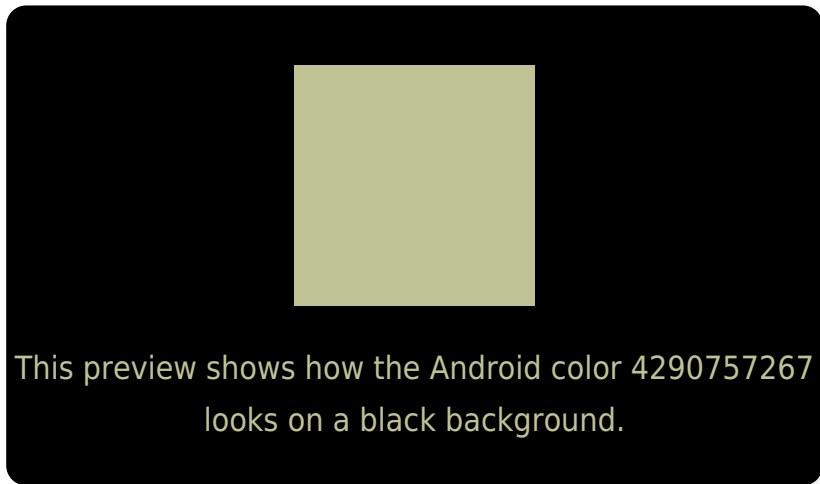
Large Text (above 18pt) WCAG AA × Fail

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

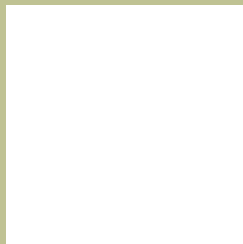
Any Text WCAG AAA ✓ Pass

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

Android 4290757267 Background



This preview shows how black text looks on a background with the Android color 4290757267.




This preview shows how white text looks on a background with the Android color 4290757267.

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](#).

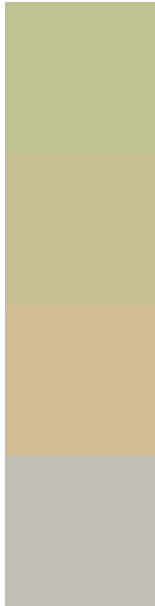
Dichromacy





Tritanopia
4291214281

Trichromacy



Original Color
4290757267

Protanomaly
4291280786

Deuteranomaly
4292066196

Tritanomaly
4291018421

Monochromacy



Original Color
4290757267

Achromatopsia
4290559164

Achromatomaly
4290625197

CSS Examples

Text

The CSS property to change the color of the text to Android 4290757267 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(191, 194, 147)` looks like.

```
.text, #text, p{  
    color:rgb(191, 194, 147)  
}
```

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(191, 194, 147) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(191, 194, 147) }
```

Border

The CSS property to change the border of an element to Android 4290757267 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(191, 194, 147) }
```

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

```
.border{ border-color:rgb(191, 194, 147) }
```

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

Here you see how a box with a 4 pixel `rgb(191, 194, 147)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(191, 194, 147); -webkit-box-  
shadow:4px 4px 4px 4px rgb(191, 194, 147);  
box-shadow:4px 4px 4px 4px rgb(191, 194,  
147) }
```

Background

The CSS property to change the background color of an element to Android 4290757267 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(191, 194, 147) }
```

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

```
.background{ background-color: rgb(191,  
194, 147) }
```

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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