

Converting Colors

Android(4291734444)

Have a look what the booklet for
Android(4291734444) contains.

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Color

Android(4291734444)

Conversions

Conversions Part 1

Format	Color
Hex	CEABAC
RGB	206, 171, 172
RGB Percent	81%, 67%, 67%
CMY	0.1922, 0.3294, 0.3255
CMYK	0.00, 0.17, 0.17, 0.19
HSL	358°, 26%, 74%
HSV	358°, 17%, 81%
XYZ	47.4629, 45.2262, 45.2577
YIQ	181.5790, 20.5390, 7.7310

Conversions

Conversions Part 2

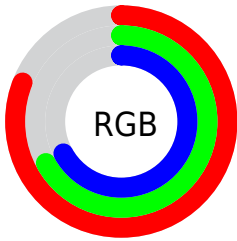
Format	Color
R _Y B	206, 171, 172
Decimal	13544364
CIE Lab	73.04, 12.89, 4.26
CIE LCh	73, 13.572, 18.290
Yxy	45.2262, 0.3441, 0.3279
Android (android.graphics.Color)	4291734444 (0xFFCEABAC)
YUV	181.5790, -4.7224, 21.4172
Hunter-Lab	67.2504, 8.2906, 7.1748

Details

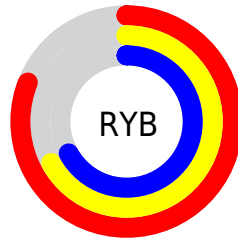
The Android color `4291734444` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289449677`, and the grayscale version is `4290164406`.

A 20% lighter version of the original color is `4294959843`, and `4288116600` is the 20% darker color. If you saturate the color by 10%, you get `4291729048`, and if you desaturate by 10%, it is `4291739840`.

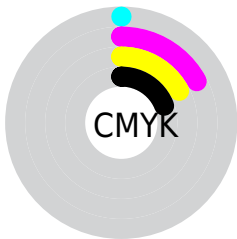
Distribution



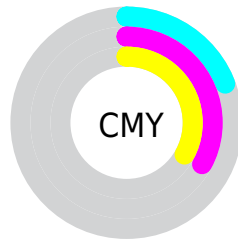
- Red (81%)
- Green (67%)
- Blue (67%)



- Red (81%)
- Yellow (67%)
- Blue (67%)



- Cyan (0%)
- Magenta (17%)
- Yellow (17%)
- Black (19%)





- Cyan (19%)
- Magenta (33%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291734444 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 4291734444 by changing the saturation by 10% instead.

 4291734444

 4291734444

4294967295

 4289892497

 4294959843

 4288116600

 4286406239


 4284761671

 4283117617


 4281604636

 4280353025


 4278190080


 4291734444


 4291734444

 4291729048


 4291739840

 4291723908

 4291744980

 4291718512


 4291750376


 4291713372


 4291755516

 4291707976

 4291756031

 4291702580

 4291697440

 4291692044

 4291690502

Harmonies

Analogous

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



4291472313



4291734444



4291538337

Triad

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



4291734444



4289181859



4288722635

Complementary

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



4291734444



4289449677

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.



4288068037



4291734444



4288395950

Square

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



4291734444



4290098588



4287937467



4289770187

Rectangle

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



4291734444



4291211165



4287937467



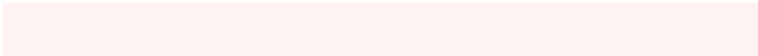
4288460746

Sweetspot

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



4291734444



4294963955



4291668942



4286609528



4278190080



4286611584

Same Dimension

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



4291734444



4294954189



4291738539



4284898396



4289069061



4280680449

Inverse Universe

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



4291734444



4294954189



4289445582



4284898396



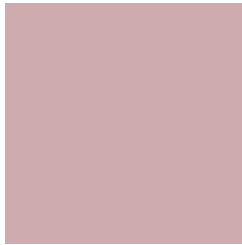
4289069061



4280680449

Previews

White Background



This preview shows how the Android color 4291734444 looks on a white background.

Color Contrast Check

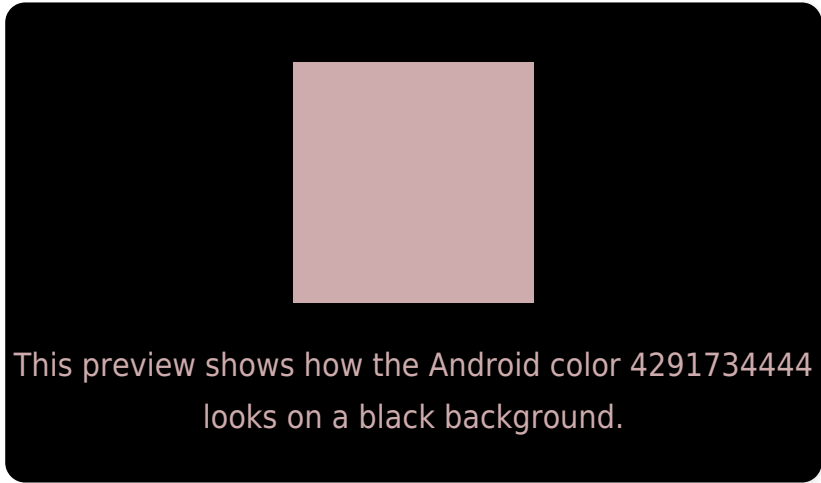
Large Text (above 18pt) WCAG AA × Fail

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

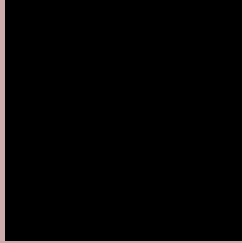
Any Text WCAG AA ✓ Pass

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 4291734444 Background



This preview shows how black text looks on a background with the Android color 4291734444.




This preview shows how white text looks on a background with the Android color 4291734444.

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
4291799479

Trichromacy



Original Color
4291734444

Protanomaly
4290752687

Deuteranomaly
4291472556

Tritanomaly
4291799731

Monochromacy



Original Color
4291734444

Achromatopsia
4290164406

Achromatomaly
4290753202

CSS Examples

Text

The CSS property to change the color of the text to Android 4291734444 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(206, 171, 172)` looks like.

```
.text, #text, p{  
    color:rgb(206, 171, 172)  
}
```

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(206, 171, 172) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 171, 172) }
```

Border

The CSS property to change the border of an element to Android 4291734444 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(206, 171, 172) }
```

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

```
.border{ border-color:rgb(206, 171, 172) }
```

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

Here you see how a box with a 4 pixel `rgb(206, 171, 172)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(206, 171, 172); -webkit-box-  
shadow:4px 4px 4px 4px rgb(206, 171, 172);  
box-shadow:4px 4px 4px 4px rgb(206, 171,  
172) }
```

Background

The CSS property to change the background color of an element to Android 4291734444 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 171, 172) }
```

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

```
.background{ background-color: rgb(206,  
171, 172) }
```

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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