

Converting Colors

Android(4291341463)

Have a look what the booklet for
Android(4291341463) contains.

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Color

Android(4291341463)

Conversions

Conversions Part 1

Format	Color
Hex	C8AC97
RGB	200, 172, 151
RGB Percent	78%, 67%, 59%
CMY	0.2157, 0.3255, 0.4078
CMYK	0.00, 0.14, 0.24, 0.22
HSL	26°, 31%, 69%
HSV	26°, 24%, 78%
XYZ	44.1579, 44.0188, 35.4473
YIQ	177.9780, 23.4290, -0.5950

Conversions

Conversions Part 2

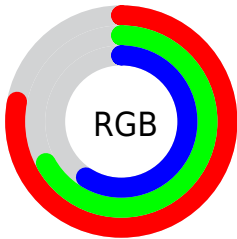
Format	Color
R _Y B	200, 188, 151
Decimal	13151383
CIE Lab	72.24, 6.90, 14.55
CIE LCh	72, 16.108, 64.629
Yxy	44.0188, 0.3572, 0.3561
Android (android.graphics.Color)	4291341463 (0xFFC8AC97)
YUV	177.9780, -13.3002, 19.3133
Hunter-Lab	66.3466, 2.6963, 14.7656

Details

The Android color `4291341463` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288132040`, and the grayscale version is `4289901234`.

A 20% lighter version of the original color is `4294960077`, and `4287723620` is the 20% darker color. If you saturate the color by 10%, you get `4291338627`, and if you desaturate by 10%, it is `4291344299`.

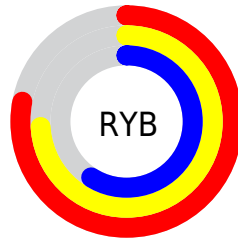
Distribution



Red (78%)

Green (67%)

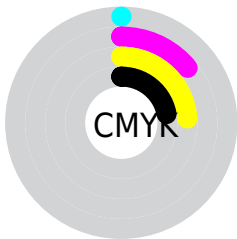
Blue (59%)



Red (78%)

Yellow (74%)

Blue (59%)

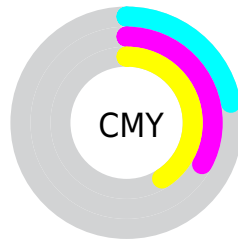


Cyan (0%)

Magenta (14%)

Yellow (24%)

Black (22%)



Cyan (22%)


Magenta (33%)


Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291341463 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 4291341463 by changing the saturation by 10% instead.

 4291341463

 4291341463

4294967295

 4289499517

 4294960077

 4287723620

 4294967273

 4286013260


 4284368693

 4282790176


 4281277449


 4279763456

 4278190080

 4291341463

 4291341463

 4291338627

 4291344299

 4291335535

 4291347391

 4291332699

 4291350227

 4291329607

 4291353319

 4291326771

 4291356155

 4291323679

 4291359231

 4291320843

 4291362047

 4291319296

 4291362815

Harmonies

Analogous

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



4291864737



4291341463



4290490772

Triad

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



4291341463



4287543987



4290227657

Complementary

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



4291341463



4288132040

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.



4288983758



4291341463



4287347137

Square

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



4291341463



4288330148



4287870667



4291209662

Rectangle

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



4291341463



4289770646



4287870667



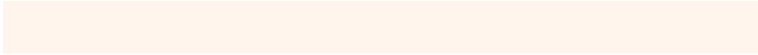
4289834700

Sweetspot

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



4291341463



4294964717



4291336116



4286610037



4278190080



4286611584

Same Dimension

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



4291341463



4294956469



4291347607



4284702298



4288890368



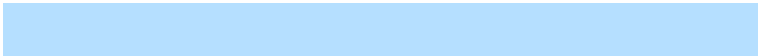
4280553216

Inverse Universe

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



4288132040



4290109439



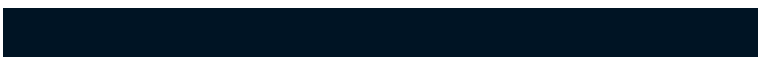
4288125896



4284112739



4278214051



4278195236

Previews

White Background



This preview shows how the Android color 4291341463 looks on a white background.

Color Contrast Check

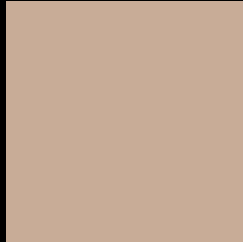
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4291341463 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

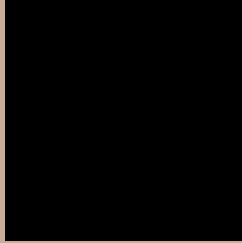
Any Text WCAG AA ✓ Pass

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 4291341463 Background



This preview shows how black text looks on a background with the Android color 4291341463.




This preview shows how white text looks on a background with the Android color 4291341463.

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
4291602613

Trichromacy



Original Color

4291341463

Protanomaly

4290752408

Deuteranomaly

4291537815

Tritanomaly

4291537322

Monochromacy



Original Color

4291341463

Achromatopsia

4289901234

Achromatomaly

4290425000

CSS Examples

Text

The CSS property to change the color of the text to Android 4291341463 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(200, 172, 151)` looks like.

```
.text, #text, p{  
    color:rgb(200, 172, 151)  
}
```

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(200, 172, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 172, 151) }
```

Border

The CSS property to change the border of an element to Android 4291341463 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(200, 172, 151) }
```

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

```
.border{ border-color:rgb(200, 172, 151) }
```

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

Here you see how a box with a 4 pixel rgb(200, 172, 151) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 172, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 172, 151);  
box-shadow:4px 4px 4px 4px rgb(200, 172,  
151) }
```

Background

The CSS property to change the background color of an element to Android 4291341463 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 172, 151) }
```

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

```
.background{ background-color: rgb(200,  
172, 151) }
```

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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