

Converting Colors

Android(4291144636)

Have a look what the booklet for
Android(4291144636) contains.

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Color

Android(4291144636)

Conversions

Conversions Part 1

Format	Color
Hex	C5ABBC
RGB	197, 171, 188
RGB Percent	77%, 67%, 74%
CMY	0.2275, 0.3294, 0.2627
CMYK	0.00, 0.13, 0.05, 0.23
HSL	321°, 18%, 72%
HSV	321°, 13%, 77%
XYZ	46.6660, 44.6270, 53.7313
YIQ	180.7120, 10.0390, 10.7990

Conversions

Conversions Part 2

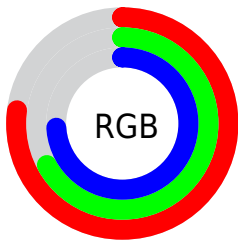
Format	Color
R _Y B	197, 171, 188
Decimal	12954556
CIE Lab	72.65, 12.36, -5.21
CIE LCh	73, 13.409, 337.138
Yxy	44.6270, 0.3218, 0.3077
Android (android.graphics.Color)	4291144636 (0xFFC5ABBC)
YUV	180.7120, 3.5930, 14.2846
Hunter-Lab	66.8034, 7.7863, -0.9257

Details

The Android color `4291144636` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4289447348`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294894324`, and `4287592327` is the 20% darker color. If you saturate the color by 10%, you get `4291139509`, and if you desaturate by 10%, it is `4291149763`.

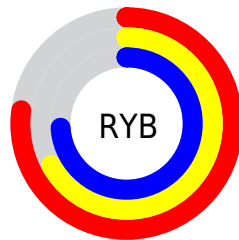
Distribution



Red (77%)

Green (67%)

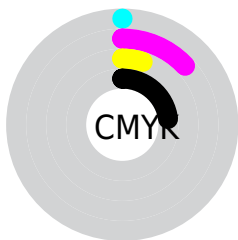
Blue (74%)



Red (77%)

Yellow (67%)

Blue (74%)

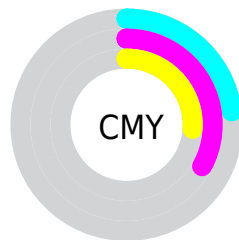


Cyan (0%)

Magenta (13%)

Yellow (5%)

Black (23%)



Cyan (23%)


Magenta (33%)


Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291144636 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 4291144636 by changing the saturation by 10% instead.

 4291144636

 4291144636

4294967295

 4289368225

 4294894324

 4287592327

 4285881966


 4284302933


 4282724414


 4281211688


 4279959828


 4278190080

 4291144636

 4291144636

 4291139509

 4291149763


 4291134638

 4291154634

 4291129512

 4291159760

 4291124385

 4291164887

 4291119514


 4291166174

 4291114387


 4291166181

 4291109260

 4291166188

 4291104133

 4291166195

 4291100801

 4291166201

Harmonies

Analogous

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



4290293446



4291144636



4291603120

Triad

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



4291144636



4290359962



4287871425

Complementary

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



4291144636



4289447348

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.



4288002741



4291144636



4289443487

Square

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



4291144636



4291145372



4288592296



4288394952

Rectangle

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



4291144636



4291603112



4288592296



4287871421

Sweetspot

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



4291144636



4294964731



4290030533



4286609789



4278190080



4286611584

Same Dimension

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



4291144636



4294956785



4291144623



4284701280



4288872555



4280549399

Inverse Universe

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



4291144636



4294956785



4289447361



4284701280



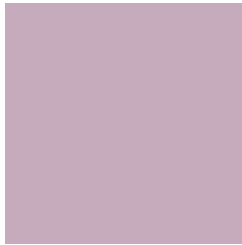
4288872555



4280549399

Previews

White Background



This preview shows how the Android color 4291144636 looks on a white background.

Color Contrast Check

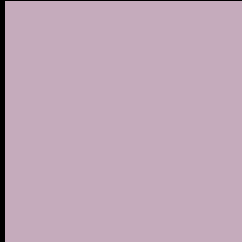
Large Text (above 18pt) WCAG AA × Fail

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 4291144636 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

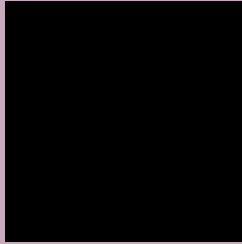
Any Text WCAG AA ✓ Pass

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 4291144636 Background



This preview shows how black text looks on a background with the Android color 4291144636.



This preview shows how white text looks on a background with the Android color 4291144636.

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
4291144636

Protanopia
4289900992

Deuteranopia
4290751932



Tritanopia
4291144889

Trichromacy



Original Color
4291144636

Protanomaly
4290359231

Deuteranomaly
4290882748

Tritanomaly
4291144890

Monochromacy



Original Color
4291144636

Achromatopsia
4290098613

Achromatomaly
4290490808

CSS Examples

Text

The CSS property to change the color of the text to Android 4291144636 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, 171, 188)` looks like.

```
.text, #text, p{  
    color:rgb(197, 171, 188)  
}
```

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, 171, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 171, 188) }
```

Border

The CSS property to change the border of an element to Android 4291144636 is called "border". The border property can be set on classes, ids or directly on the HTML element.

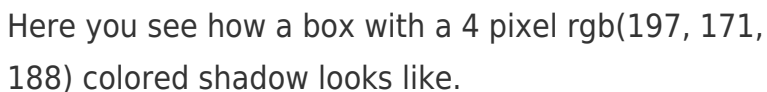
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(197, 171, 188) }
```

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

```
.border{ border-color:rgb(197, 171, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(197, 171, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(197, 171, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(197, 171, 188); box-shadow:4px 4px 4px 4px rgb(197, 171, 188) }
```

Background

The CSS property to change the background color of an element to Android 4291144636 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 171, 188) }
```

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

```
.background{ background-color: rgb(197,  
171, 188) }
```

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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