

Converting Colors

Android(4291344553)

Have a look what the booklet for
Android(4291344553) contains.

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Color

Android(4291344553)

Conversions

Conversions Part 1

Format	Color
Hex	C8B8A9
RGB	200, 184, 169
RGB Percent	78%, 72%, 66%
CMY	0.2157, 0.2784, 0.3373
CMYK	0.00, 0.08, 0.16, 0.22
HSL	29°, 22%, 72%
HSV	29°, 16%, 78%
XYZ	48.1213, 49.4249, 44.5398
YIQ	187.0740, 14.3510, -1.2730

Conversions

Conversions Part 2

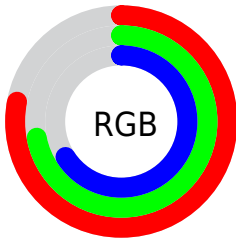
Format	Color
R_{YB}	200, 198, 169
Decimal	13154473
CIE Lab	75.71, 3.18, 9.66
CIE LCh	76, 10.175, 71.761
Yxy	49.4249, 0.3387, 0.3479
Android (android.graphics.Color)	4291344553 (0xFFC8B8A9)
YUV	187.0740, -8.9105, 11.3361
Hunter-Lab	70.3029, -0.8492, 11.6493

Details

The Android color `4291344553` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4289313224`, and the grayscale version is `4290493371`.

A 20% lighter version of the original color is `4294963424`, and `4287791989` is the 20% darker color. If you saturate the color by 10%, you get `4291341973`, and if you desaturate by 10%, it is `4291347133`.

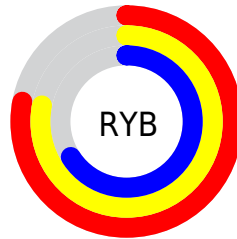
Distribution



Red (78%)

Green (72%)

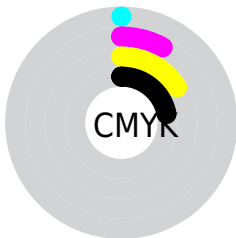
Blue (66%)



Red (78%)

Yellow (78%)

Blue (66%)

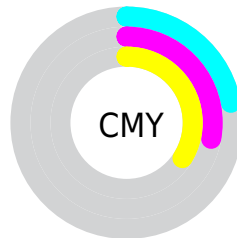


Cyan (0%)

Magenta (8%)

Yellow (16%)

Black (22%)



Cyan (22%)


Magenta (28%)


Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291344553 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 4291344553 by changing the saturation by 10% instead.

 4291344553

 4291344553

4294967295

 4289568143

 4294963424

 4287791989

4294967293

 4286081628


 4284437061

 4282858286

 4281345306


 4280094720

 4278190080

 4291344553

 4291344553

 4291341973

 4291347133

 4291339137

 4291349969


 4291336557

 4291352549


 4291333977


 4291355129


 4291331141

 4291357951


 4291328561

 4291360511

 4291325981

 4291362815

 4291323145

 4291322112

Harmonies

Analogous

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



4291737006



4291344553



4290755496

Triad

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



4291344553



4288987326



4290885577

Complementary

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



4291344553



4289313224

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.



4290099917



4291344553



4288987079

Square

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



4291344553



4289380532



4289445324



4291474881

Rectangle

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



4291344553



4290231723



4289445324



4290623690

Sweetspot

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



4291344553



4294965490



4291340729



4286610552



4278190080



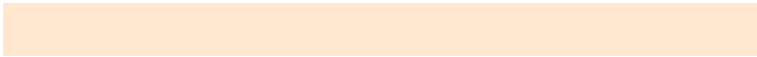
4286611584

Same Dimension

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



4291344553



4294960847



4291348393



4284702298



4288892672



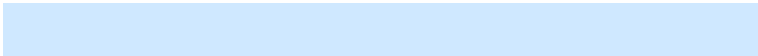
4280553728

Inverse Universe

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



4289313224



4291815679



4289309384



4284112739



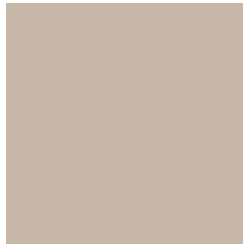
4278211747



4278194724

Previews

White Background



This preview shows how the Android color 4291344553 looks on a white background.

Color Contrast Check

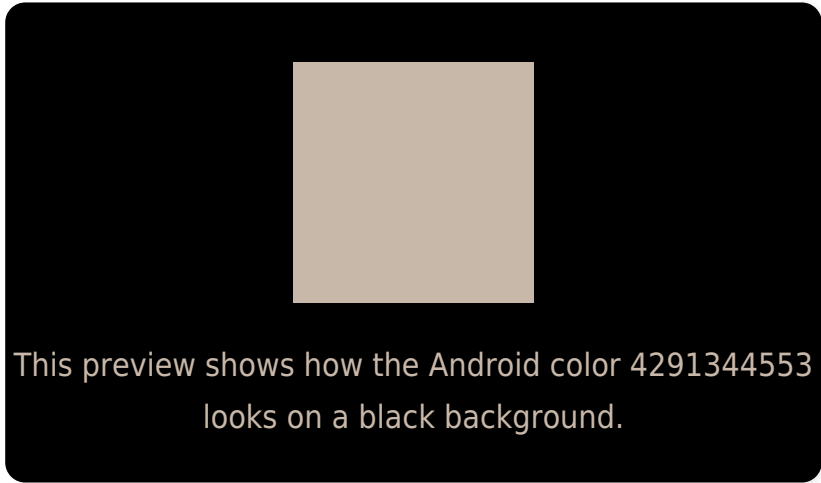
Large Text (above 18pt) WCAG AA × Fail

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

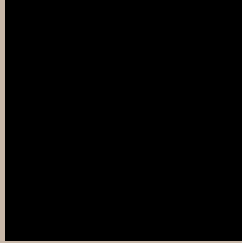
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

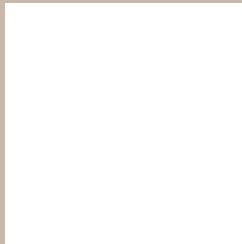
Any Text WCAG AAA ✓ Pass

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

Android 4291344553 Background



This preview shows how black text looks on a background with the Android color 4291344553.



This preview shows how white text looks on a background with the Android color 4291344553.

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
4291344553

Protanopia
4290951850

Deuteranopia
4292064426



Tritanopia
4291540162

Trichromacy



Original Color

4291344553

Protanomaly

4291082666

Deuteranomaly

4291802538

Tritanomaly

4291474873

Monochromacy



Original Color

4291344553

Achromatopsia

4290493371

Achromatomaly

4290820788

CSS Examples

Text

The CSS property to change the color of the text to Android 4291344553 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, 184, 169)` looks like.

```
.text, #text, p{  
    color:rgb(200, 184, 169)  
}
```

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, 184, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 184, 169) }
```

Border

The CSS property to change the border of an element to Android 4291344553 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, 184, 169) }
```

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

```
.border{ border-color:rgb(200, 184, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 184, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 184, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 184, 169);  
box-shadow:4px 4px 4px 4px rgb(200, 184,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4291344553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 184, 169) }
```

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

```
.background{ background-color: rgb(200,  
184, 169) }
```

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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