

Converting Colors

Android(4290886543)

Have a look what the booklet for
Android(4290886543) contains.

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Color

Android(4290886543)

Conversions

Conversions Part 1

Format	Color
Hex	C1BB8F
RGB	193, 187, 143
RGB Percent	76%, 73%, 56%
CMY	0.2431, 0.2667, 0.4392
CMYK	0.00, 0.03, 0.26, 0.24
HSL	53°, 29%, 66%
HSV	53°, 26%, 76%
XYZ	44.7206, 48.8613, 33.0607
YIQ	183.7780, 17.7000, -12.4120

Conversions

Conversions Part 2

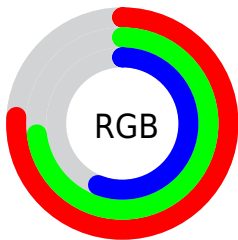
Format	Color
RYB	150, 193, 143
Decimal	12696463
CIELab	75.36, -4.92, 23.10
CIELCh	75, 23.620, 102.035
Yxy	48.8613, 0.3531, 0.3858
Android (android.graphics.Color)	4290886543 (0xFFC1BB8F)
YUV	183.7780, -20.1036, 8.0877
Hunter-Lab	69.9008, -8.1272, 20.8884

Details

The Android color **4290886543** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4287600065**, and the grayscale version is **4290295992**.

A 20% lighter version of the original color is **4294636485**, and **4287333980** is the 20% darker color. If you saturate the color by 10%, you get **4290886012**, and if you desaturate by 10%, it is **4290887074**.

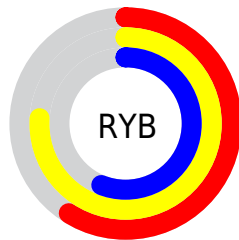
Distribution



Red (76%)

Green (73%)

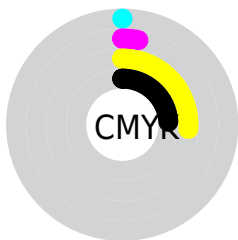
Blue (56%)



Red (59%)

Yellow (76%)

Blue (56%)

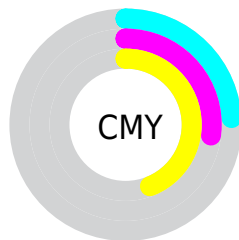


Cyan (0%)

Magenta (3%)

Yellow (26%)

Black (24%)



Cyan (24%)

Magenta (27%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290886543 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 4290886543 by changing the saturation by 10% instead.



4290886543



4290886543

4294967295



4289110133



4294636485



4287333980



4294967265



4285623620

4294967294



4283978798



4282400024



4280952832



4279243776



4278190080



4290886543



4290886543

 4290886012

 4290887074

 4290885224

 4290887862

 4290884693

 4290888393

 4290884162

 4290888924

 4290883375

 4290889712

 4290882843

 4290890239

 4290882312

 4290890751

 4290882048

 4290891519

 4290892031

Harmonies

Analogous

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



4292261009



4290886543



4289249689

Triad

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



4290886543



4286498006



4292717768

Complementary

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



4290886543



4287600065

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.



4291342810



4290886543



4287610850

Square

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



4290886543



4286564034



4289509860



4293307057

Rectangle

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



4290886543



4288201893



4289509860



4292324814

Sweetspot

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



4290886543



4294637798



4290875286



4286413680



4294769916



4286414205

Same Dimension

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



4290886543



4294635948



4289708431



4284571735



4288777472



4280360192

Inverse Universe

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



4287600065



4289509114



4288778177



4283914337



4278195105



4278191137

Previews

White Background



This preview shows how the Android color 4290886543 looks on a white background.

Color Contrast Check

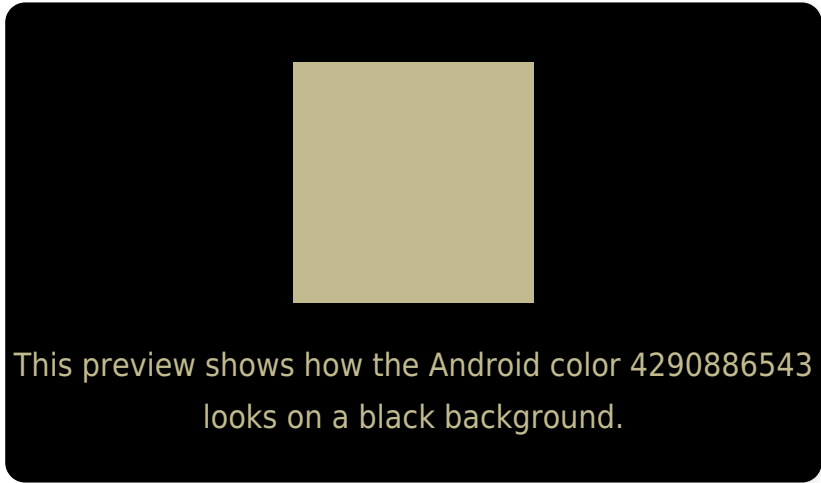
Large Text (above 18pt) WCAG AA × Fail

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

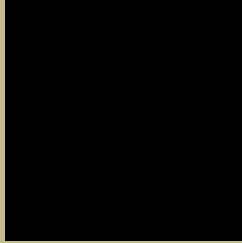
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

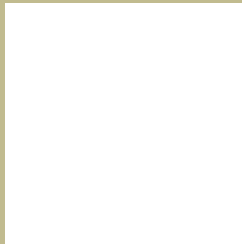
Any Text WCAG AAA ✓ Pass

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

Android 4290886543 Background



This preview shows how black text looks on a background with the Android color 4290886543.



This preview shows how white text looks on a background with the Android color 4290886543.

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
4290886543

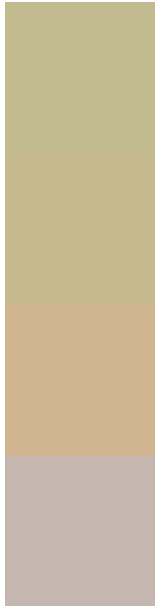
Protanopia
4291213710

Deuteranopia
4292457105



Tritanopia
4291278018

Trichromacy



Original Color
4290886543

Protanomaly
4291082894

Deuteranomaly
4291868048

Tritanomaly
4291147695

Monochromacy



Original Color
4290886543

Achromatopsia
4290295992

Achromatomaly
4290492841

CSS Examples

Text

The CSS property to change the color of the text to Android 4290886543 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(193, 187, 143)` looks like.

```
.text, #text, p{  
    color:rgb(193, 187, 143)  
}
```

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(193, 187, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(193, 187, 143) }
```

Border

The CSS property to change the border of an element to Android 4290886543 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(193, 187, 143) }
```

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

```
.border{ border-color:rgb(193, 187, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(193, 187, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(193, 187, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(193, 187, 143);  
box-shadow:4px 4px 4px 4px rgb(193, 187,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4290886543 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(193, 187, 143) }
```

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

```
.background{ background-color: rgb(193,  
187, 143) }
```

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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