

Converting Colors

Android(4291532939)

Have a look what the booklet for
Android(4291532939) contains.

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Color

Android(4291532939)

Conversions

Conversions Part 1

Format	Color
Hex	CB988B
RGB	203, 152, 139
RGB Percent	80%, 60%, 55%
CMY	0.2039, 0.4039, 0.4549
CMYK	0.00, 0.25, 0.32, 0.20
HSL	12°, 38%, 67%
HSV	12°, 32%, 80%
XYZ	40.5170, 37.0171, 29.4356
YIQ	165.7670, 34.5690, 6.7690

Conversions

Conversions Part 2

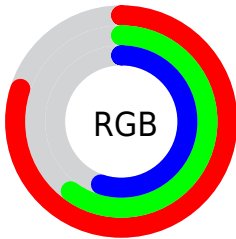
Format	Color
RYB	203, 155, 139
Decimal	13342859
CIELab	67.29, 17.29, 14.28
CIElCh	67, 22.429, 39.552
Yxy	37.0171, 0.3788, 0.3461
Android (android.graphics.Color)	4291532939 (0xFFCB988B)
YUV	165.7670, -13.1961, 32.6533
Hunter-Lab	60.8416, 12.3978, 13.9042

Details

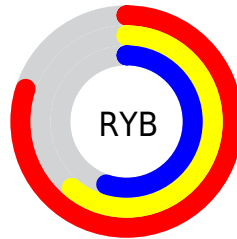
The Android color `4291532939` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287348427`, and the grayscale version is `4289111718`.

A 20% lighter version of the original color is `4294954688`, and `4287915353` is the 20% darker color. If you saturate the color by 10%, you get `4291528823`, and if you desaturate by 10%, it is `4291537055`.

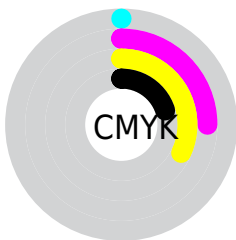
Distribution



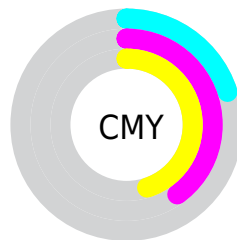
- Red (80%)
- Green (60%)
- Blue (55%)



- Red (80%)
- Yellow (61%)
- Blue (55%)



- Cyan (0%)
- Magenta (25%)
- Yellow (32%)
- Black (20%)



- Cyan (20%)
- Magenta (40%)
- Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291532939 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 4291532939 by changing the saturation by 10% instead.



4291532939



4291532939

4294967295



4289691250



4294954688



4287915353



4294962140



4286139714



4294967289



4284429867



4282785815



4281207296



4279107584




4278190080




4291532939




4291532939

 4291528823

 4291537055

 4291524706

 4291541172

 4291520334

 4291545544

 4291516218


 4291549660

 4291512101

 4291553777

 4291507985

 4291557887

 4291504384

 4291559423

Harmonies

Analogous

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



4291663262



4291532939



4290748030

Triad

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



4291532939



4286557845



4287931339

Complementary

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



4291532939



4287348427

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.



4286229193



4291532939



4285444010

Square

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



4291532939



4288064132



4285247165



4289699011

Rectangle

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



4291532939



4289962620



4285247165



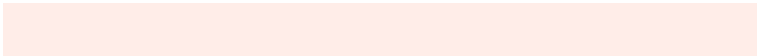
4287342284

Sweetspot

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



4291532939



4294962664



4291529662



4286608497



4278190080



4286611584

Same Dimension

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



4291532939



4294947486



4291541131



4284898908



4289077760



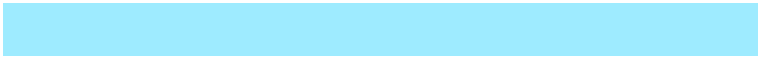
4280682496

Inverse Universe

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



4287348427



4288605183



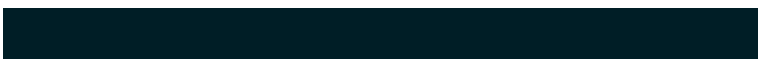
4287340235



4284245094



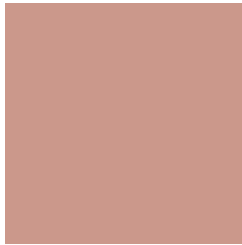
4278224038



4278197798

Previews

White Background



This preview shows how the Android color 4291532939 looks on a white background.

Color Contrast Check

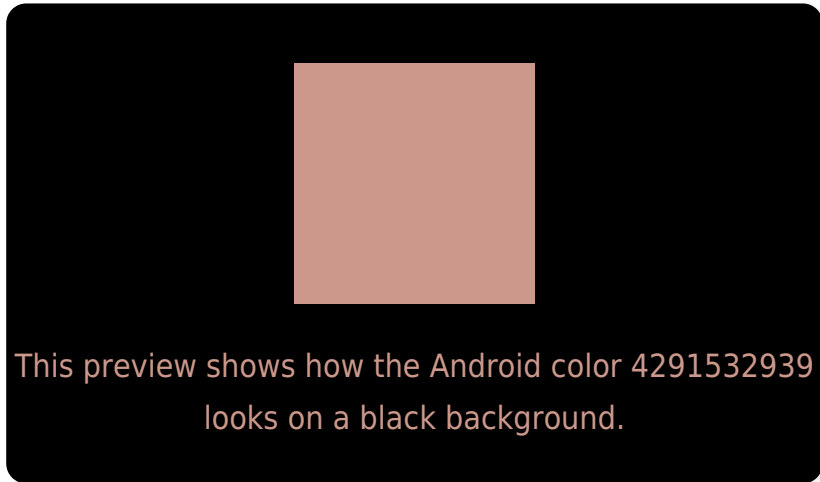
Large Text (above 18pt) WCAG AA × Fail

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

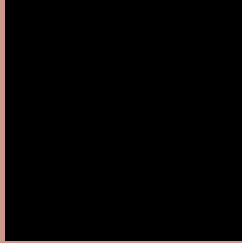
Any Text WCAG AA ✓ Pass

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 4291532939 Background



This preview shows how black text looks on a background with the Android color 4291532939.



This preview shows how white text looks on a background with the Android color 4291532939.

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
4291532939

Protanopia
4289504401

Deuteranopia
4290616970



Tritanopia
4291663264

Trichromacy



Original Color
4291532939

Protanomaly
4290224271

Deuteranomaly
4290944138

Tritanomaly
4291597976

Monochromacy



Original Color
4291532939

Achromatopsia
4289111718

Achromatomaly
4289962396

CSS Examples

Text

The CSS property to change the color of the text to Android 4291532939 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(203, 152, 139)` looks like.

```
.text, #text, p{  
    color:rgb(203, 152, 139)  
}
```

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(203, 152, 139) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(203, 152, 139) }
```

Border

The CSS property to change the border of an element to Android 4291532939 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(203, 152, 139) }
```

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

```
.border{ border-color:rgb(203, 152, 139) }
```

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

Here you see how a box with a 4 pixel `rgb(203, 152, 139)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(203, 152, 139); -webkit-box-  
shadow:4px 4px 4px 4px rgb(203, 152, 139);  
box-shadow:4px 4px 4px 4px rgb(203, 152,  
139) }
```

Background

The CSS property to change the background color of an element to Android 4291532939 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(203, 152, 139) }
```

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

```
.background{ background-color: rgb(203,  
152, 139) }
```

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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