

Converting Colors

Android(4291334275)

Have a look what the booklet for
Android(4291334275) contains.

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Color

Android(4291334275)

Conversions

Conversions Part 1

Format	Color
Hex	C89083
RGB	200, 144, 131
RGB Percent	78%, 56%, 51%
CMY	0.2157, 0.4353, 0.4863
CMYK	0.00, 0.28, 0.35, 0.22
HSL	11°, 39%, 65%
HSV	11°, 34%, 78%
XYZ	37.8894, 33.8646, 26.0123
YIQ	159.2620, 37.5490, 7.8290

Conversions

Conversions Part 2

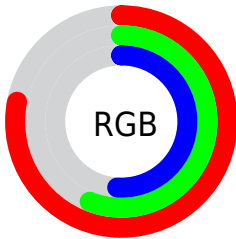
Format	Color
R_{YB}	200, 147, 131
Decimal	13144195
CIE _{Lab}	64.85, 19.47, 15.31
CIE _{LCh}	65, 24.768, 38.169
Yxy	33.8646, 0.3876, 0.3464
Android (android.graphics.Color)	4291334275 (0xFFC89083)
YUV	159.2620, -13.9332, 35.7272
Hunter-Lab	58.1933, 14.3824, 14.2328

Details

The Android color **4291334275** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **4286823368**, and the grayscale version is **4288651167**.

A 20% lighter version of the original color is **4294952632**, and **4287651154** is the 20% darker color. If you saturate the color by 10%, you get **4291330159**, and if you desaturate by 10%, it is **4291338391**.

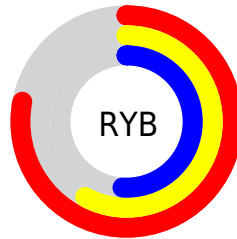
Distribution



Red (78%)

Green (56%)

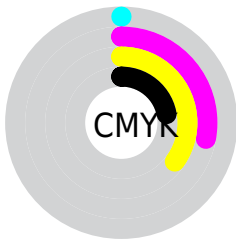
Blue (51%)



Red (78%)

Yellow (58%)

Blue (51%)

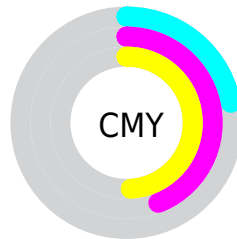


Cyan (0%)

Magenta (28%)

Yellow (35%)

Black (22%)



Cyan (22%)

Magenta (44%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291334275 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 4291334275 by changing the saturation by 10% instead.



4291334275



4291334275

4294967295



4289492586



4294952632



4287651154



4294959828



4285941051



4294967280



4284165669



4282521872



4281008384



4278190080



4291334275




4291334275



4291330159



4291338391

 4291326043


 4291342507

 4291321671

 4291346879

 4291317555

 4291350995

 4291313439

 4291355111

 4291309323

 4291359227

 4291307008

 4291362815

Harmonies

Analogous

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



4291464600



4291334275



4290549365

Triad

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



4291334275



4285966476



4287274441

Complementary

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



4291334275



4286823368

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.



4285310150



4291334275



4284590755

Square

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



4291334275



4287603834



4284262584



4289238720

Rectangle

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



4291334275



4289698673



4284262584



4286619849

Sweetspot

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



4291334275



4294961894



4291331003



4286608240



4278190080



4286611584

Same Dimension

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



4291334275



4294945430



4291342979



4284701530



4288880384



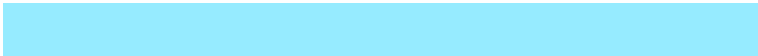
4280551168

Inverse Universe

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



4286823368



4288080895



4286814664



4284113507



4278224035



4278197540

Previews

White Background



This preview shows how the Android color 4291334275 looks on a white background.

Color Contrast Check

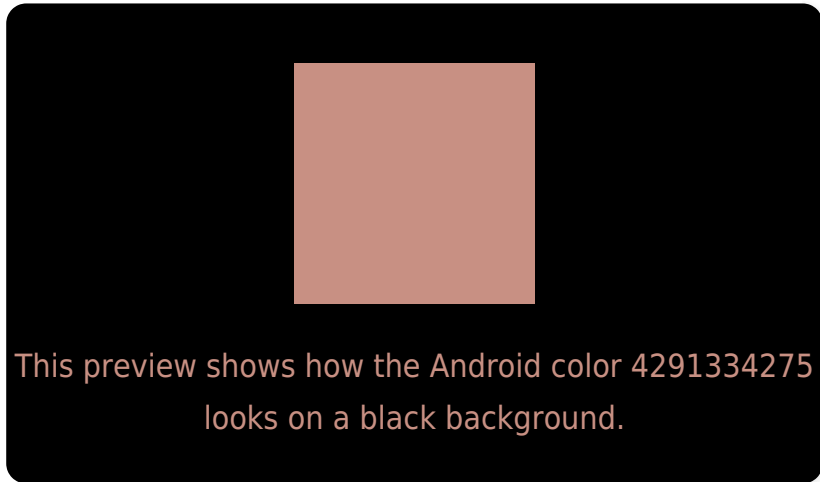
Large Text (above 18pt) WCAG AA × Fail

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

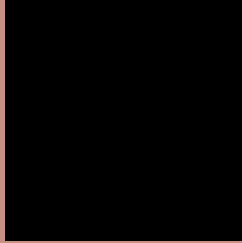
Any Text WCAG AA ✓ Pass

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 4291334275 Background



This preview shows how black text looks on a background with the Android color 4291334275.



This preview shows how white text looks on a background with the Android color 4291334275.

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
4291334275

Protanopia
4289043850

Deuteranopia
4290222210



Tritanopia
4291464600

Trichromacy



Original Color
4291334275

Protanomaly
4289894535

Deuteranomaly
4290614658

Tritanomaly
4291399312

Monochromacy



Original Color
4291334275

Achromatopsia
4288651167

Achromatomaly
4289632917

CSS Examples

Text

The CSS property to change the color of the text to Android 4291334275 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, 144, 131)` looks like.

```
.text, #text, p{  
    color:rgb(200, 144, 131)  
}
```

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, 144, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 144, 131) }
```

Border

The CSS property to change the border of an element to Android 4291334275 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, 144, 131) }
```

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

```
.border{ border-color:rgb(200, 144, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 144, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 144, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 144, 131);  
box-shadow:4px 4px 4px 4px rgb(200, 144,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4291334275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 144, 131) }
```

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

```
.background{ background-color: rgb(200,  
144, 131) }
```

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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