

Converting Colors

Android(4291739324)

Have a look what the booklet for
Android(4291739324) contains.

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Color

Android(4291739324)

Conversions

Conversions Part 1

Format	Color
Hex	CEBEBC
RGB	206, 190, 188
RGB Percent	81%, 75%, 74%
CMY	0.1922, 0.2549, 0.2627
CMYK	0.00, 0.08, 0.09, 0.19
HSL	7°, 16%, 77%
HSV	7°, 9%, 81%
XYZ	52.9442, 53.5796, 55.1284
YIQ	194.5560, 10.1780, 2.7700

Conversions

Conversions Part 2

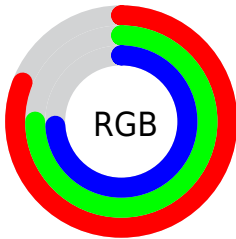
Format	Color
R_{YB}	206, 190, 188
Decimal	13549244
CIE _{Lab}	78.22, 5.30, 3.04
CIE _{LCh}	78, 6.104, 29.828
Yxy	53.5796, 0.3275, 0.3314
Android (android.graphics.Color)	4291739324 (0xFFCEBEB3)
YUV	194.5560, -3.2321, 10.0364
Hunter-Lab	73.1981, 1.0124, 6.5850

Details

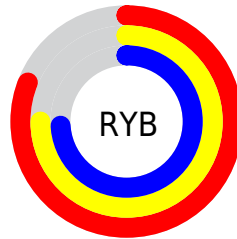
The Android color `4291739324` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290563278`, and the grayscale version is `4291019715`.

A 20% lighter version of the original color is `4294964980`, and `4288186759` is the 20% darker color. If you saturate the color by 10%, you get `4291734695`, and if you desaturate by 10%, it is `4291743953`.

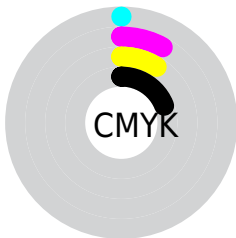
Distribution



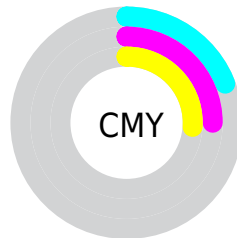
- Red (81%)
- Green (75%)
- Blue (74%)



- Red (81%)
- Yellow (75%)
- Blue (74%)



- Cyan (0%)
- Magenta (8%)
- Yellow (9%)
- Black (19%)




- Cyan (19%)
- Magenta (25%)
- Yellow (26%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291739324 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 4291739324 by changing the saturation by 10% instead.

 4291739324

 4291739324

4294967295

 4289897377

 4294964980

 4288186759

 4286476142


 4284831573

 4283252798


 4281739816


 4280292628

 4278190080

 4291739324

 4291739324

 4291734695


 4291743953

 4291729811


 4291748837

 4291725182


 4291753466


 4291720554


 4291756031

 4291715669

 4291711040

 4291706412

 4291701783

 4291696899

Harmonies

Analogous

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



4291673794



4291739324



4291608504

Triad

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



4291739324



4290430140



4290560717

Complementary

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



4291739324



4290563278

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.



4290168011



4291739324



4290102721

Square

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



4291739324



4290823096



4290037191



4291018955

Rectangle

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



4291739324



4291346614



4290037191



4290429644

Sweetspot

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



4291739324



4294965495



4291738828



4286610298



4278190080



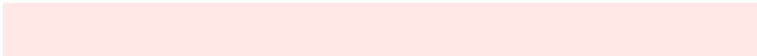
4286611584

Same Dimension

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



4291739324



4294961382



4291741628



4284898652



4289073664



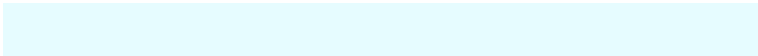
4280681472

Inverse Universe

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



4290563278



4293328127



4290560974



4284245350



4278227878



4278198822

Previews

White Background



This preview shows how the Android color 4291739324 looks on a white background.

Color Contrast Check

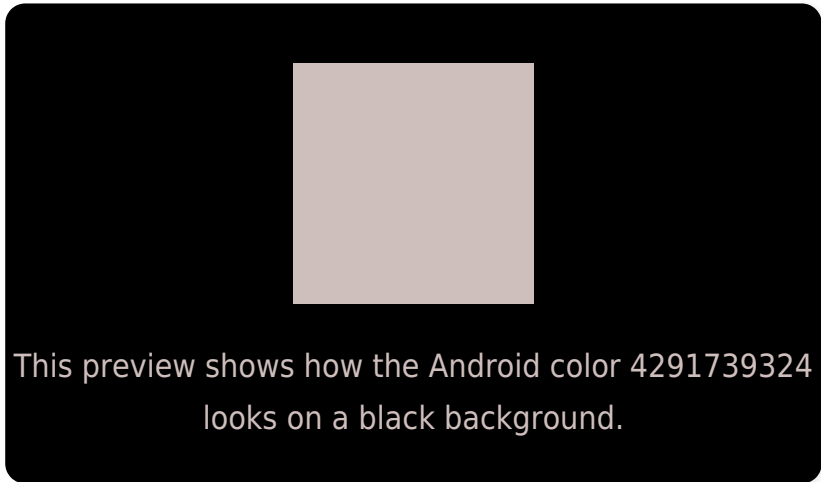
Large Text (above 18pt) WCAG AA × Fail

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

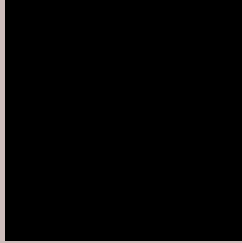
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

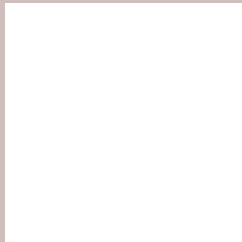
Any Text WCAG AAA ✓ Pass

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

Android 4291739324 Background



This preview shows how black text looks on a background with the Android color 4291739324.



This preview shows how white text looks on a background with the Android color 4291739324.

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
4291739324

Protanopia
4291215805

Deuteranopia
4292262845



Tritanopia
4291869899

Trichromacy



Original Color
4291739324

Protanomaly
4291412157

Deuteranomaly
4292066493

Tritanomaly
4291804614

Monochromacy



Original Color
4291739324

Achromatopsia
4291019715

Achromatomaly
4291281344

CSS Examples

Text

The CSS property to change the color of the text to Android 4291739324 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(206, 190, 188)` looks like.

```
.text, #text, p{  
    color:rgb(206, 190, 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(206, 190, 188) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(206, 190, 188) }
```

Border

The CSS property to change the border of an element to Android 4291739324 is called "border". The border property can be set on classes, ids or directly on the HTML element.

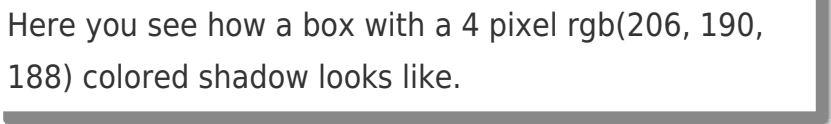
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(206, 190, 188) }
```

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

```
.border{ border-color:rgb(206, 190, 188) }
```

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



Here you see how a box with a 4 pixel `rgb(206, 190, 188)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(206, 190, 188); -webkit-box-shadow:4px 4px 4px 4px rgb(206, 190, 188); box-shadow:4px 4px 4px 4px rgb(206, 190, 188) }
```

Background

The CSS property to change the background color of an element to Android 4291739324 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(206, 190, 188) }
```

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

```
.background{ background-color: rgb(206,  
190, 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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