

Converting Colors

Android(4291335557)

Have a look what the booklet for
Android(4291335557) contains.

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Color

Android(4291335557)

Conversions

Conversions Part 1

Format	Color
Hex	C89585
RGB	200, 149, 133
RGB Percent	78%, 58%, 52%
CMY	0.2157, 0.4157, 0.4784
CMYK	0.00, 0.25, 0.33, 0.22
HSL	14°, 38%, 65%
HSV	14°, 34%, 78%
XYZ	38.8005, 35.4677, 26.9912
YIQ	162.4250, 35.5320, 5.8360

Conversions

Conversions Part 2

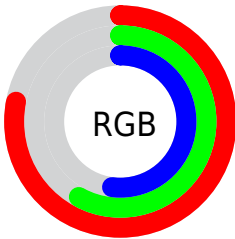
Format	Color
R _Y B	200, 154, 133
Decimal	13145477
CIE Lab	66.11, 16.98, 15.93
CIE LCh	66, 23.288, 43.174
Yxy	35.4677, 0.3832, 0.3503
Android (android.graphics.Color)	4291335557 (0xFFC89585)
YUV	162.4250, -14.5065, 32.9533
Hunter-Lab	59.5548, 12.0736, 14.8171

Details

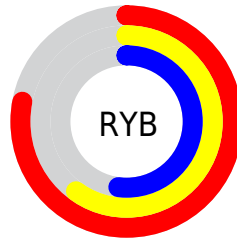
The Android color `4291335557` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4286953672`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294953914`, and `4287717971` is the 20% darker color. If you saturate the color by 10%, you get `4291331697`, and if you desaturate by 10%, it is `4291339417`.

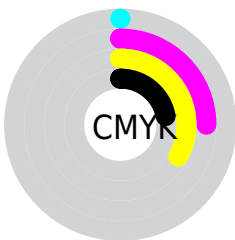
Distribution



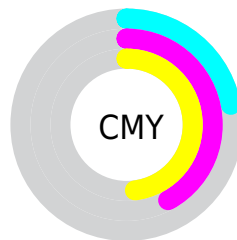
- Red (78%)
- Green (58%)
- Blue (52%)



- Red (78%)
- Yellow (60%)
- Blue (52%)



- Cyan (0%)
- Magenta (25%)
- Yellow (33%)
- Black (22%)



- Cyan (22%)
- Magenta (42%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291335557 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 4291335557 by changing the saturation by 10% instead.



4291335557



4291335557

4294967295



4289493868



4294953914



4287717971



4294961110



4285942332



4294967282



4284232486



4282588434



4281009920



4278255616




4278190080



4291335557




4291335557

 4291331697

 4291339417

 4291327837

 4291343277

 4291323721

 4291347393

 4291319861


 4291351253

 4291316001

 4291355113

 4291312141

 4291358973

 4291309568

 4291362815

Harmonies

Analogous

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



4291531416



4291335557



4290485113

Triad

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



4291335557



4286098580



4287930313

Complementary

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



4291335557



4286953672

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.



4286097096



4291335557



4284984745

Square

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



4291335557



4287604866



4284918717



4289697983

Rectangle

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



4291335557



4289634423



4284918717



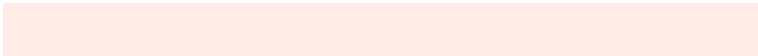
4287275722

Sweetspot

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



4291335557



4294962406



4291331512



4286608496



4278190080



4286611584

Same Dimension

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



4291335557



4294947225



4291344005



4284701786



4288882432



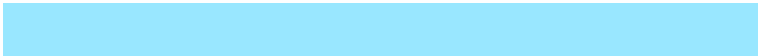
4280551680

Inverse Universe

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



4286953672



4288276479



4286945224



4284113251



4278221987



4278197028

Previews

White Background



This preview shows how the Android color 4291335557 looks on a white background.

Color Contrast Check

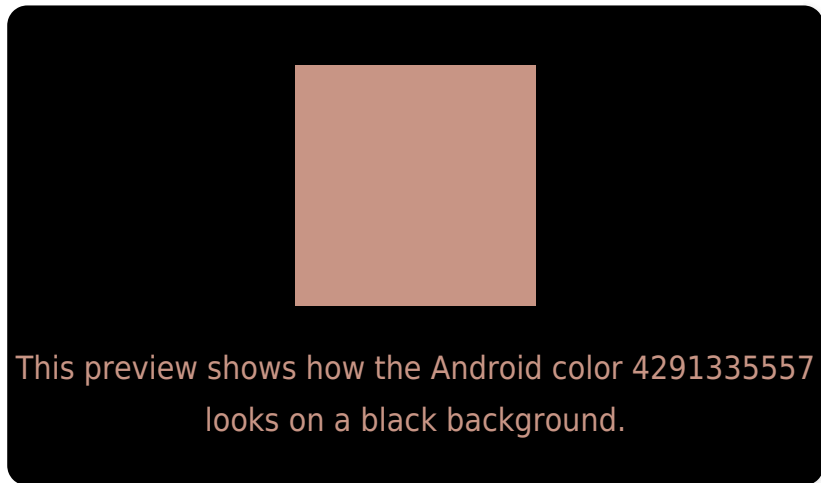
Large Text (above 18pt) WCAG AA × Fail

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

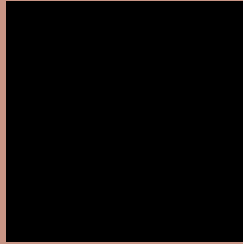
Any Text WCAG AA ✓ Pass

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 4291335557 Background



This preview shows how black text looks on a background with the Android color 4291335557.



This preview shows how white text looks on a background with the Android color 4291335557.

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



Trichromacy



Original Color
4291335557

Protanomaly
4290026889

Deuteranomaly
4290812292

Tritanomaly
4291400596

Monochromacy



Original Color
4291335557

Achromatopsia
4288848546

Achromatomaly
4289764759

CSS Examples

Text

The CSS property to change the color of the text to Android 4291335557 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, 149, 133)` looks like.

```
.text, #text, p{  
    color:rgb(200, 149, 133)  
}
```

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, 149, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(200, 149, 133) }
```

Border

The CSS property to change the border of an element to Android 4291335557 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, 149, 133) }
```

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

```
.border{ border-color:rgb(200, 149, 133) }
```

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

Here you see how a box with a 4 pixel `rgb(200, 149, 133)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(200, 149, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(200, 149, 133);  
box-shadow:4px 4px 4px 4px rgb(200, 149,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4291335557 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(200, 149, 133) }
```

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

```
.background{ background-color: rgb(200,  
149, 133) }
```

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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