

Converting Colors

Android(4291138957)

Have a look what the booklet for
Android(4291138957) contains.

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Color

Android(4291138957)

Conversions

Conversions Part 1

Format	Color
Hex	C5958D
RGB	197, 149, 141
RGB Percent	77%, 58%, 55%
CMY	0.2275, 0.4157, 0.4471
CMYK	0.00, 0.24, 0.28, 0.23
HSL	9°, 33%, 66%
HSV	9°, 28%, 77%
XYZ	38.5811, 35.2883, 29.9772
YIQ	162.4400, 31.1760, 7.6880

Conversions

Conversions Part 2

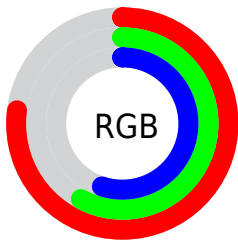
Format	Color
R _Y B	197, 150, 141
Decimal	12948877
CIE Lab	65.97, 16.88, 11.22
CIE LCh	66, 20.271, 33.618
Yxy	35.2883, 0.3715, 0.3398
Android (android.graphics.Color)	4291138957 (0xFFC5958D)
YUV	162.4400, -10.5699, 30.3091
Hunter-Lab	59.4040, 11.9736, 11.6631

Details

The Android color `4291138957` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287479237`, and the grayscale version is `4288914339`.

A 20% lighter version of the original color is `4294953923`, and `4287521371` is the 20% darker color. If you saturate the color by 10%, you get `4291134585`, and if you desaturate by 10%, it is `4291143329`.

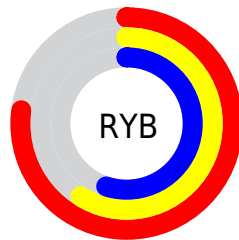
Distribution



Red (77%)

Green (58%)

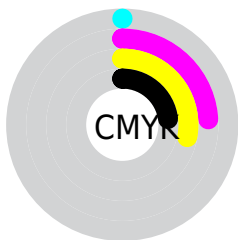
Blue (55%)



Red (77%)

Yellow (59%)

Blue (55%)

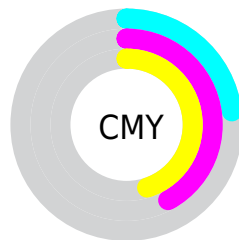


Cyan (0%)

Magenta (24%)

Yellow (28%)

Black (23%)



Cyan (23%)

Magenta (42%)

Yellow (45%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291138957 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 4291138957 by changing the saturation by 10% instead.



4291138957



4291138957

4294967295



4289297267



4294953923



4287521371



4294961119



4285811267



4294967291



4284101421



4282457369



4281009920



4278190080



4291138957




4291138957





4291134585




4291143329

 4291130214

 4291147700

 4291125842


 4291152072


 4291121470

 4291156444

 4291117355

 4291160560

 4291112983

 4291164927

 4291108611

 4291166207

 4291107840

Harmonies

Analogous

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



4291138463



4291138957



4290550400

Triad

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



4291138957



4286818704



4287537604

Complementary

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



4291138957



4287479237

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.



4286097344



4291138957



4285770658

Square

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



4291138957



4288193922



4285442740



4289108927

Rectangle

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



4291138957



4289896060



4285442740



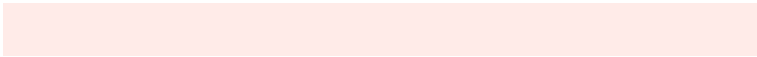
4287013828

Sweetspot

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



4291138957



4294962152



4291136958



4286608241



4278190080



4286611584

Same Dimension

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



4291138957



4294948264



4291145869



4284701530



4288878336



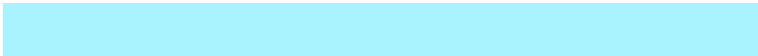
4280550656

Inverse Universe

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



4287479237



4289262591



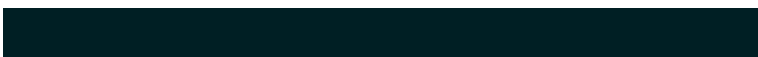
4287472325



4284113507



4278226083



4278198052

Previews

White Background



This preview shows how the Android color 4291138957 looks on a white background.

Color Contrast Check

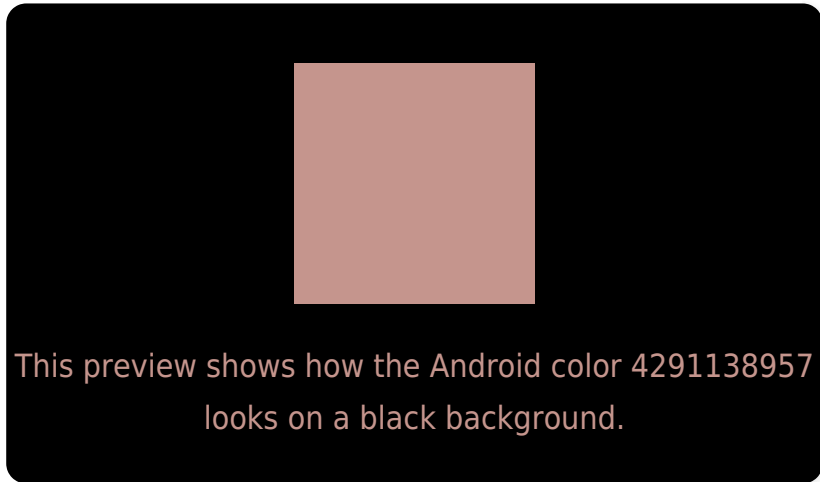
Large Text (above 18pt) WCAG AA × Fail

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

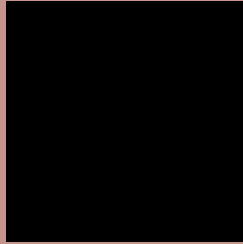
Any Text WCAG AA ✓ Pass

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 4291138957 Background



This preview shows how black text looks on a background with the Android color 4291138957.




This preview shows how white text looks on a background with the Android color 4291138957.

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





Tritanopia
4291269278

Trichromacy



Original Color
4291138957

Protanomaly
4289895569

Deuteranomaly
4290615692

Tritanomaly
4291203992

Monochromacy



Original Color
4291138957

Achromatopsia
4288848546

Achromatomaly
4289699226

CSS Examples

Text

The CSS property to change the color of the text to Android 4291138957 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(197, 149, 141)` looks like.

```
.text, #text, p{  
    color:rgb(197, 149, 141)  
}
```

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(197, 149, 141) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(197, 149, 141) }
```

Border

The CSS property to change the border of an element to Android 4291138957 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(197, 149, 141) }
```

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

```
.border{ border-color:rgb(197, 149, 141) }
```

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

Here you see how a box with a 4 pixel `rgb(197, 149, 141)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(197, 149, 141); -webkit-box-  
shadow:4px 4px 4px 4px rgb(197, 149, 141);  
box-shadow:4px 4px 4px 4px rgb(197, 149,  
141) }
```

Background

The CSS property to change the background color of an element to Android 4291138957 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(197, 149, 141) }
```

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

```
.background{ background-color: rgb(197,  
149, 141) }
```

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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