

Converting Colors

Android(4291399828)

Have a look what the booklet for
Android(4291399828) contains.

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Color

Android(4291399828)

Conversions

Conversions Part 1

Format	Color
Hex	C99094
RGB	201, 144, 148
RGB Percent	79%, 56%, 58%
CMY	0.2118, 0.4353, 0.4196
CMYK	0.00, 0.28, 0.26, 0.21
HSL	356°, 35%, 68%
HSV	356°, 28%, 79%
XYZ	39.4059, 34.5021, 32.5996
YIQ	161.4990, 32.6880, 13.3280

Conversions

Conversions Part 2

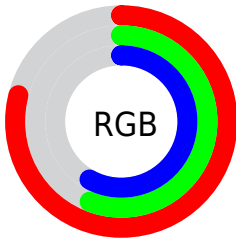
Format	Color
R_{YB}	201, 144, 148
Decimal	13209748
CIE _{Lab}	65.36, 22.14, 6.48
CIE _{LCh}	65, 23.072, 16.304
Yxy	34.5021, 0.3700, 0.3239
Android (android.graphics.Color)	4291399828 (0xFFC99094)
YUV	161.4990, -6.6550, 34.6424
Hunter-Lab	58.7385, 16.9580, 8.2113

Details

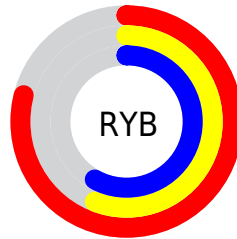
The Android color `4291399828` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287678917`, and the grayscale version is `4288848546`.

A 20% lighter version of the original color is `4294952650`, and `4287782241` is the 20% darker color. If you saturate the color by 10%, you get `4291394689`, and if you desaturate by 10%, it is `4291404967`.

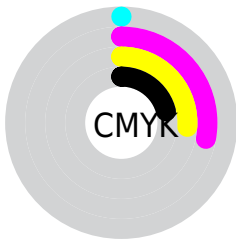
Distribution



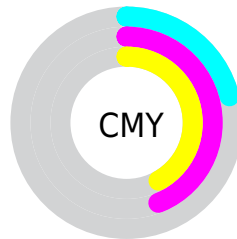
- Red (79%)
- Green (56%)
- Blue (58%)



- Red (79%)
- Yellow (56%)
- Blue (58%)



- Cyan (0%)
- Magenta (28%)
- Yellow (26%)
- Black (21%)



- Cyan (21%)
- Magenta (44%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291399828 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 4291399828 by changing the saturation by 10% instead.



4291399828



4291399828

4294967295



4289558138



4294952650



4287782241



4294959846



4286006602



4284296755



4282652702



4281139461



4278583296



4278190080



4291399828



4291399828

 4291394689


 4291404967

 4291389551

 4291410105

 4291384412


 4291415244

 4291379273


 4291420383


 4291373879

 4291425777

 4291368740

 4291428351

 4291363601

 4291362830

Harmonies

Analogous

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



4290941353



4291399828



4291138690

Triad

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



4291399828



4287342210



4286161862

Complementary

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



4291399828



4287678917

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.



4284917948



4291399828



4285835924

Square

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



4291399828



4288848247



4284852905



4287995334

Rectangle

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



4291399828



4290549881



4284852905



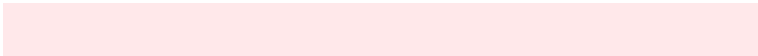
4285638084

Sweetspot

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



4291399828



4294961386



4291072201



4286607730



4278190080



4286611584

Same Dimension

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



4291399828



4294944942



4291405968



4284701274



4288872459



4280549379

Inverse Universe

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



4291399828



4294944942



4287672777



4284701274



4288872459



4280549379

Previews

White Background



This preview shows how the Android color 4291399828 looks on a white background.

Color Contrast Check

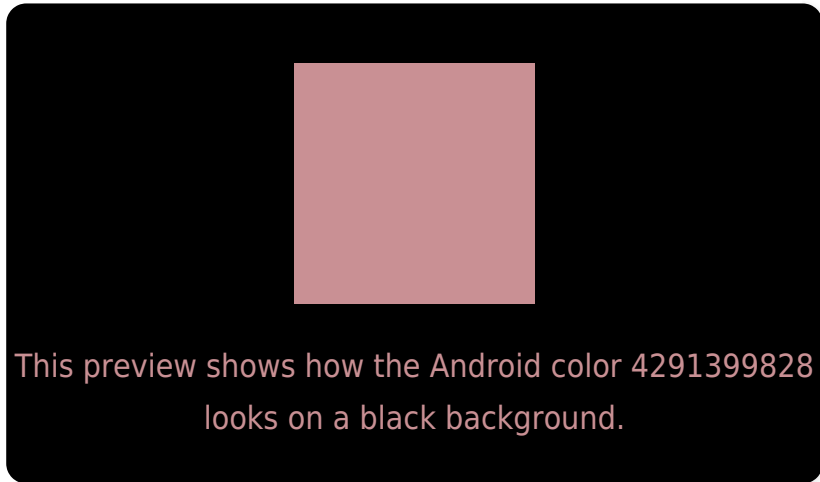
Large Text (above 18pt) WCAG AA × Fail

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 4291399828 Background



This preview shows how black text looks on a background with the Android color 4291399828.



This preview shows how white text looks on a background with the Android color 4291399828.

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
4291399828

Protanopia
4288913052

Deuteranopia
4289960338



Tritanopia
4291465114

Trichromacy



Original Color
4291399828

Protanomaly
4289829273

Deuteranomaly
4290483859

Tritanomaly
4291465112

Monochromacy



Original Color
4291399828

Achromatopsia
4288782753

Achromatomaly
4289764252

CSS Examples

Text

The CSS property to change the color of the text to Android 4291399828 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(201, 144, 148)` looks like.

```
.text, #text, p{  
    color:rgb(201, 144, 148)  
}
```

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(201, 144, 148) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(201, 144, 148) }
```

Border

The CSS property to change the border of an element to Android 4291399828 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(201, 144, 148) }
```

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

```
.border{ border-color:rgb(201, 144, 148) }
```

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

Here you see how a box with a 4 pixel `rgb(201, 144, 148)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(201, 144, 148); -webkit-box-  
shadow:4px 4px 4px 4px rgb(201, 144, 148);  
box-shadow:4px 4px 4px 4px rgb(201, 144,  
148) }
```

Background

The CSS property to change the background color of an element to Android 4291399828 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(201, 144, 148) }
```

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

```
.background{ background-color: rgb(201,  
144, 148) }
```

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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