

Converting Colors

Android(4291070862)

Have a look what the booklet for
Android(4291070862) contains.

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Color

Android(4291070862)

Conversions

Conversions Part 1

Format	Color
Hex	C48B8E
RGB	196, 139, 142
RGB Percent	77%, 55%, 56%
CMY	0.2314, 0.4549, 0.4431
CMYK	0.00, 0.29, 0.28, 0.23
HSL	357°, 33%, 66%
HSV	357°, 29%, 77%
XYZ	36.8801, 32.1540, 29.8537
YIQ	156.3850, 33.0090, 13.0170

Conversions

Conversions Part 2

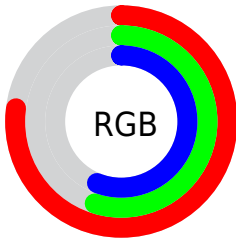
Format	Color
R _Y B	196, 139, 142
Decimal	12880782
CIE Lab	63.47, 22.14, 7.09
CIE LCh	63, 23.251, 17.747
Yxy	32.1540, 0.3729, 0.3252
Android (android.graphics.Color)	4291070862 (0xFFC48B8E)
YUV	156.3850, -7.0918, 34.7424
Hunter-Lab	56.7045, 16.8618, 8.4782

Details

The Android color `4291070862` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287349953`, and the grayscale version is `4288453788`.

A 20% lighter version of the original color is `4294885828`, and `4287453276` is the 20% darker color. If you saturate the color by 10%, you get `4291065723`, and if you desaturate by 10%, it is `4291076001`.

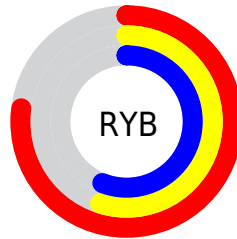
Distribution



Red (77%)

Green (55%)

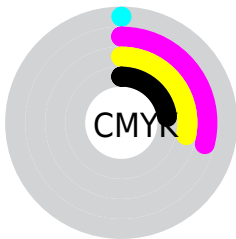
Blue (56%)



Red (77%)

Yellow (55%)

Blue (56%)

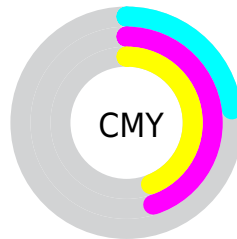


Cyan (0%)

Magenta (29%)

Yellow (28%)

Black (23%)



Cyan (23%)

Magenta (45%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4291070862 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 4291070862 by changing the saturation by 10% instead.



4291070862



4291070862

4294967295



4289229172



4294885828



4287453276



4294958560



4285677892



4294966012



4284033582



4282389530



4280942592



4278190080



4291070862



4291070862



4291065723



4291076001

 4291060841


 4291080883

 4291055702

 4291086022

 4291050820

 4291090904

 4291045681

 4291096043

 4291040543

 4291100669

 4291035660

 4291100671

 4291035146

Harmonies

Analogous

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



4290677923



4291070862



4290744188

Triad

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



4291070862



4286947965



4285898434

Complementary

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



4291070862



4287349953

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.



4284523448



4291070862



4285441424

Square

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



4291070862



4288453746



4284392870



4287731649

Rectangle

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



4291070862



4290155380



4284392870



4285309119

Sweetspot

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



4291070862



4294961385



4290808772



4286607730



4278190080



4286611584

Same Dimension

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



4291070862



4294944426



4291077259



4284569432



4288741384



4280352770

Inverse Universe

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



4291070862



4294944426



4287343556



4284569432



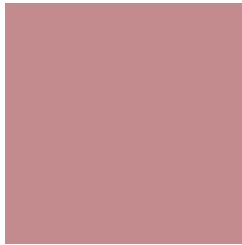
4288741384



4280352770

Previews

White Background



This preview shows how the Android color 4291070862 looks on a white background.

Color Contrast Check

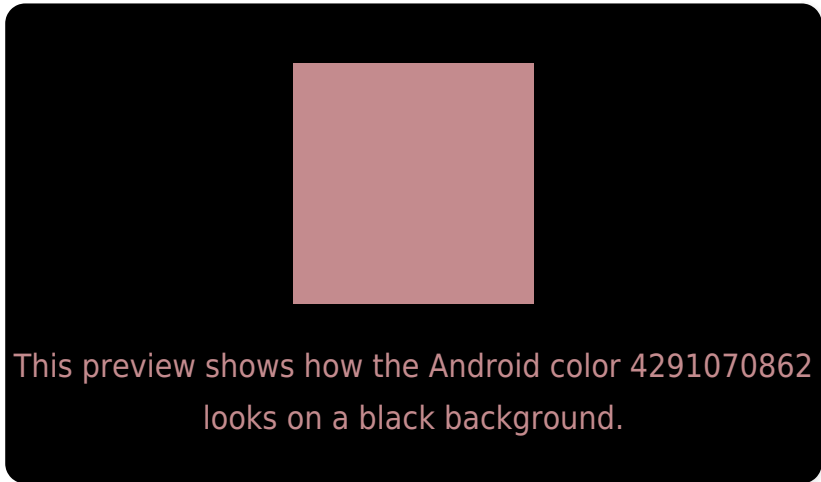
Large Text (above 18pt) WCAG AA × Fail

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 4291070862 Background



This preview shows how black text looks on a background with the Android color 4291070862.




This preview shows how white text looks on a background with the Android color 4291070862.

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
4291136149

Trichromacy



Original Color
4291070862

Protanomaly
4289500307

Deuteranomaly
4290154893

Tritanomaly
4291136146

Monochromacy



Original Color
4291070862

Achromatopsia
4288453788

Achromatomaly
4289435287

CSS Examples

Text

The CSS property to change the color of the text to Android 4291070862 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(196, 139, 142)` looks like.

```
.text, #text, p{  
    color:rgb(196, 139, 142)  
}
```

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(196, 139, 142) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(196, 139, 142) }
```

Border

The CSS property to change the border of an element to Android 4291070862 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(196, 139, 142) }
```

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

```
.border{ border-color:rgb(196, 139, 142) }
```

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

Here you see how a box with a 4 pixel `rgb(196, 139, 142)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(196, 139, 142); -webkit-box-  
shadow:4px 4px 4px 4px rgb(196, 139, 142);  
box-shadow:4px 4px 4px 4px rgb(196, 139,  
142) }
```

Background

The CSS property to change the background color of an element to Android 4291070862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(196, 139, 142) }
```

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

```
.background{ background-color: rgb(196,  
139, 142) }
```

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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