

Converting Colors

Android(4290168489)

Have a look what the booklet for
Android(4290168489) contains.

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Color

Android(4290168489)

Conversions

Conversions Part 1

Format	Color
Hex	B6C6A9
RGB	182, 198, 169
RGB Percent	71%, 78%, 66%
CMY	0.2863, 0.2235, 0.3373
CMYK	0.08, 0.00, 0.15, 0.22
HSL	93°, 20%, 72%
HSV	93°, 15%, 78%
XYZ	46.6469, 53.1978, 45.3458
YIQ	189.9100, -0.2270, -12.4110

Conversions

Conversions Part 2

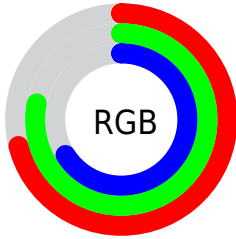
Format	Color
RYB	169, 198, 185
Decimal	11978409
CIELab	77.99, -10.74, 12.70
CIElCh	78, 16.632, 130.226
Yxy	53.1978, 0.3213, 0.3664
Android (android.graphics.Color)	4290168489 (0xFFB6C6A9)
YUV	189.9100, -10.3086, -6.9371
Hunter-Lab	72.9368, -13.4794, 14.1944

Details

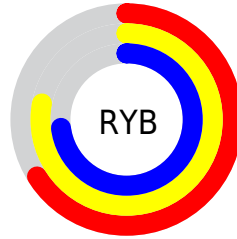
The Android color `4290168489` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290357702`, and the grayscale version is `4290690750`.

A 20% lighter version of the original color is `4293853152`, and `4286681205` is the 20% darker color. If you saturate the color by 10%, you get `4289447573`, and if you desaturate by 10%, it is `4290889405`.

Distribution



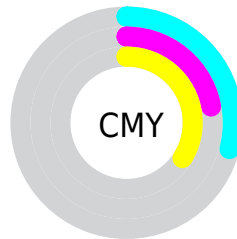
- Red (71%)
- Green (78%)
- Blue (66%)



- Red (66%)
- Yellow (78%)
- Blue (73%)



- Cyan (8%)
- Magenta (0%)
- Yellow (15%)
- Black (22%)



- Cyan (29%)
- Magenta (22%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290168489 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 4290168489 by changing the saturation by 10% instead.



4290168489



4290168489

4294967295



4288392079



4293853152



4286681205

4294967293



4285036380



4283457093



4281878062



4280496153



4279180032



4278190080



4290168489



4290168489

 4289447573

 4290889405

 4288726657

 4291610321

 4288005742

 4292331236

 4287284826

 4293052152

 4286563910

 4293773055

 4285842994

 4294493951

 4285187614

 4294952703

 4284466699

 4284073472

Harmonies

Analogous

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



4291346851



4290168489



4289055158

Triad

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



4290168489



4288988637



4292982460

Complementary

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



4290168489



4290357702

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.



4292523980



4290168489



4290232543

Square

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



4290168489



4288334292



4291476440



4292917422

Rectangle

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



4290168489



4288531136



4291476440



4292916929

Sweetspot

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



4290168489



4294574069



4291213737



4286349433



4278190080



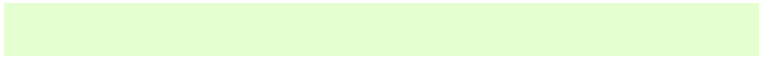
4286611584

Same Dimension

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



4290168489



4293328849



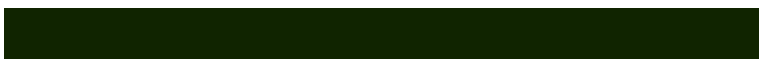
4289316522



4284375898



4283015936



4279247872

Inverse Universe

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



4290357702



4293579263



4291209669



4284439139



4284088483



4279500836

Previews

White Background



This preview shows how the Android color 4290168489 looks on a white background.

Color Contrast Check

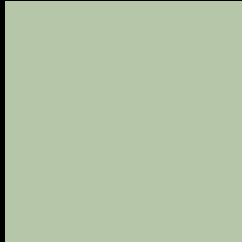
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4290168489 looks on a 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 4290168489 Background



This preview shows how black text looks on a background with the Android color 4290168489.



This preview shows how white text looks on a background with the Android color 4290168489.

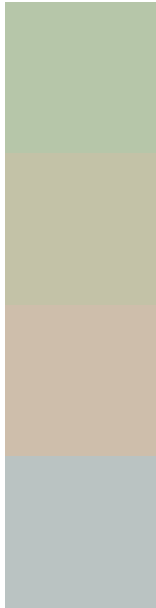
Color Blindness Simulation

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
4290168489

Protanomaly
4291019431

Deuteranomaly
4291739307

Tritanomaly
4290429890

Monochromacy



Original Color
4290168489

Achromatopsia
4290690750

Achromatomaly
4290494902

CSS Examples

Text

The CSS property to change the color of the text to Android 4290168489 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(182, 198, 169)` looks like.

```
.text, #text, p{  
    color:rgb(182, 198, 169)  
}
```

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(182, 198, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 198, 169) }
```

Border

The CSS property to change the border of an element to Android 4290168489 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(182, 198, 169) }
```

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

```
.border{ border-color:rgb(182, 198, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 198, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 198, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 198, 169);  
box-shadow:4px 4px 4px 4px rgb(182, 198,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4290168489 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 198, 169) }
```

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

```
.background{ background-color: rgb(182,  
198, 169) }
```

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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