

Converting Colors

Android(4290501061)

Have a look what the booklet for
Android(4290501061) contains.

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Color

Android(4290501061)

Conversions

Conversions Part 1

Format	Color
Hex	BBD9C5
RGB	187, 217, 197
RGB Percent	73%, 85%, 77%
CMY	0.2667, 0.1490, 0.2275
CMYK	0.14, 0.00, 0.09, 0.15
HSL	140°, 28%, 79%
HSV	140°, 14%, 85%
XYZ	55.3844, 64.2217, 62.3003
YIQ	205.7500, -11.4600, -12.5800

Conversions

Conversions Part 2

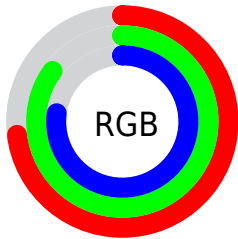
Format	Color
RYB	187, 210, 217
Decimal	12310981
CIELab	84.08, -13.76, 6.52
CIElCh	84, 15.224, 154.659
Yxy	64.2217, 0.3045, 0.3530
Android (android.graphics.Color)	4290501061 (0xFFBBD9C5)
YUV	205.7500, -4.3137, -16.4437
Hunter-Lab	80.1385, -16.8793, 10.0044

Details

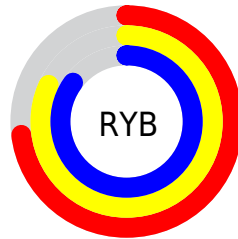
The Android color `4290501061` is a light color, and the websafe version is hex `99CCCC`. A complement of this color would be `4292459471`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294180862`, and `4287013519` is the 20% darker color. If you saturate the color by 10%, you get `4289059255`, and if you desaturate by 10%, it is `4291942867`.

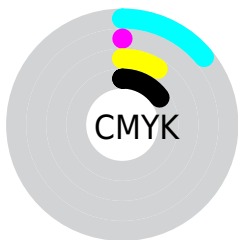
Distribution



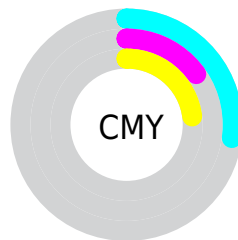
- Red (73%)
- Green (85%)
- Blue (77%)



- Red (73%)
- Yellow (82%)
- Blue (85%)



- Cyan (14%)
- Magenta (0%)
- Yellow (9%)
- Black (15%)



- Cyan (27%)
- Magenta (15%)
- Yellow (23%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290501061 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 4290501061 by changing the saturation by 10% instead.



4290501061



4290501061

4294967295



4288724394



4294180862



4287013519



4285302902



4283723357



4282144325



4280696623



4279249178



4278195456



4278190080

 4290501061

 4290501061

 4289059255

 4291942867

 4287682984

 4293319138


 4286241178

 4294760944

 4284799371

 4294957567

 4283357565

 4281981294

 4280539488

 4279097681

 4278245704

Harmonies

Analogous

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



4291548858



4290501061



4289780435

Triad

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



4290501061



4291154670



4293970370

Complementary

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



4290501061



4292459471

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.



4293904592



4290501061



4292333033

Square

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



4290501061



4290107371



4293380574



4293447096

Rectangle

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



4290501061



4289583837



4293380574



4294035654

Sweetspot

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



4290501061



4294311928



4291811771



4286152827



4278190080



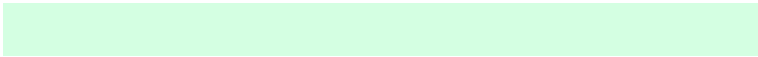
4286611584

Same Dimension

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



4290501061



4292149218



4290501076



4284706406



4278234426



4278201871

Inverse Universe

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



4292459471



4294956273



4292459456



4285424490



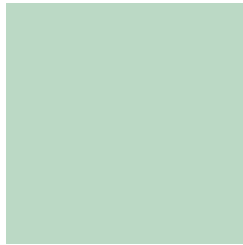
4289527924



4281204767

Previews

White Background



This preview shows how the Android color 4290501061 looks on a white background.

Color Contrast Check

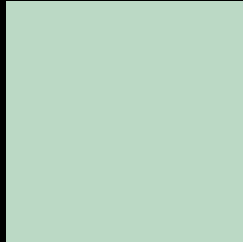
Large Text (above 18pt) WCAG AA × Fail

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 4290501061 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

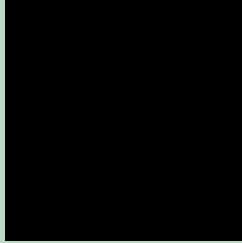
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

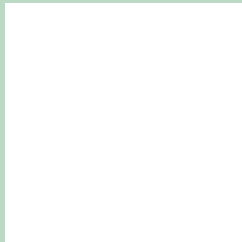
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4290501061 Background



This preview shows how black text looks on a background with the Android color 4290501061.



This preview shows how white text looks on a background with the Android color 4290501061.

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
4290501061

Protanomaly
4291744962

Deuteranomaly
4292399047

Tritanomaly
4290696921

Monochromacy



Original Color
4290501061

Achromatopsia
4291743438

Achromatomaly
4291285707

CSS Examples

Text

The CSS property to change the color of the text to Android 4290501061 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(187, 217, 197)` looks like.

```
.text, #text, p{  
    color:rgb(187, 217, 197)  
}
```

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(187, 217, 197) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 217, 197) }
```

Border

The CSS property to change the border of an element to Android 4290501061 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(187, 217, 197) }
```

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

```
.border{ border-color:rgb(187, 217, 197) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 217, 197)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(187, 217, 197); -webkit-box-shadow:4px 4px 4px 4px rgb(187, 217, 197); box-shadow:4px 4px 4px 4px rgb(187, 217, 197) }
```

Background

The CSS property to change the background color of an element to Android 4290501061 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 217, 197) }
```

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

```
.background{ background-color: rgb(187,  
217, 197) }
```

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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