

Converting Colors

Android(4290238121)

Have a look what the booklet for
Android(4290238121) contains.

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Color

Android(4290238121)

Conversions

Conversions Part 1

Format	Color
Hex	B7D6A9
RGB	183, 214, 169
RGB Percent	72%, 84%, 66%
CMY	0.2824, 0.1608, 0.3373
CMYK	0.14, 0.00, 0.21, 0.16
HSL	101°, 35%, 75%
HSV	101°, 21%, 84%
XYZ	50.7364, 61.0250, 46.6410
YIQ	199.6010, -4.0310, -20.5670

Conversions

Conversions Part 2

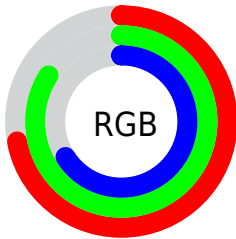
Format	Color
RYB	169, 214, 200
Decimal	12048041
CIELab	82.39, -18.50, 18.88
CIELCh	82, 26.434, 134.430
Yxy	61.0250, 0.3203, 0.3853
Android (android.graphics.Color)	4290238121 (0xFFB7D6A9)
YUV	199.6010, -15.0863, -14.5591
Hunter-Lab	78.1185, -20.7751, 19.2836

Details

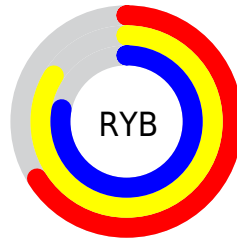
The Android color `4290238121` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4291340758`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4293918688`, and `4286750581` is the 20% darker color. If you saturate the color by 10%, you get `4289255060`, and if you desaturate by 10%, it is `4291221182`.

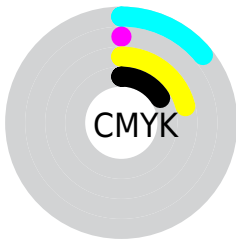
Distribution



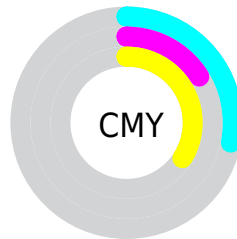
- Red (72%)
- Green (84%)
- Blue (66%)



- Red (66%)
- Yellow (84%)
- Blue (78%)



- Cyan (14%)
- Magenta (0%)
- Yellow (21%)
- Black (16%)



- Cyan (28%)
- Magenta (16%)
- Yellow (34%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290238121 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 4290238121 by changing the saturation by 10% instead.



4290238121



4290238121

4294967295



4288461454



4293918688



4286750581

4294967293



4285039964



4283460676



4281881390



4280368152



4279117312



4278193920



4278190080

 4290238121

 4290238121

 4289255060

 4291221182

 4288337534

 4292138708

 4287354473

 4293121769

 4286371411

 4294104831

 4285388350

 4294956799

 4284470825

 4283487763

 4282635776

Harmonies

Analogous

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



4292071325



4290238121



4288469695

Triad

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



4290238121



4288664572



4294949826

Complementary

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



4290238121



4291340758

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.



4294426075



4290238121



4290825213

Square

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



4290238121



4287224303



4292920305



4294754219

Rectangle

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



4290238121



4287552464



4292920305



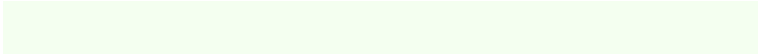
4294884298

Sweetspot

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



4290238121



4294246384



4292266153



4286152823



4278190080



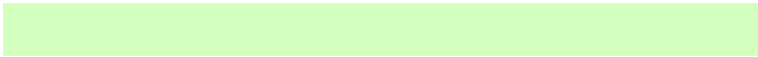
4286611584

Same Dimension

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



4290238121



4292083647



4289320625



4284771168



4281707264



4279053056

Inverse Universe

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



4291340758



4293640191



4292258254



4285030507



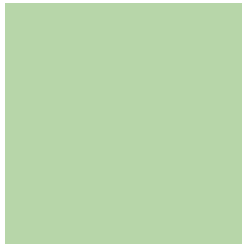
4285923499



4280156203

Previews

White Background



This preview shows how the Android color 4290238121 looks on a white background.

Color Contrast Check

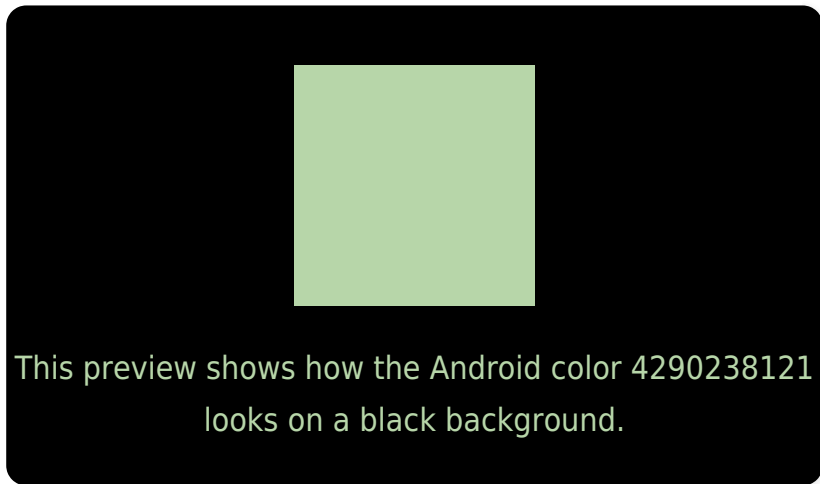
Large Text (above 18pt) WCAG AA × Fail

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

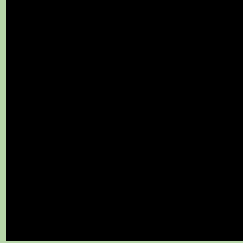
Any Text WCAG AA ✓ Pass

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 4290238121 Background



This preview shows how black text looks on a background with the Android color 4290238121.

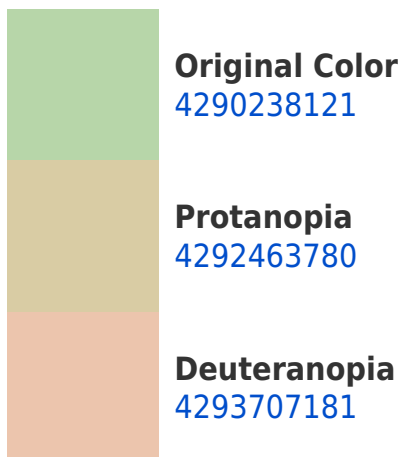


This preview shows how white text looks on a background with the Android color 4290238121.

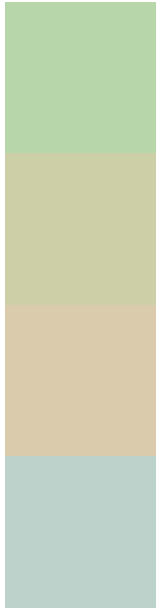
Color Blindness Simulation

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
4290238121

Protanomaly
4291678374

Deuteranomaly
4292463532

Tritanomaly
4290630347

Monochromacy



Original Color
4290238121

Achromatopsia
4291348680

Achromatomaly
4290956733

CSS Examples

Text

The CSS property to change the color of the text to Android 4290238121 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(183, 214, 169)` looks like.

```
.text, #text, p{  
    color:rgb(183, 214, 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(183, 214, 169) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(183, 214, 169) }
```

Border

The CSS property to change the border of an element to Android 4290238121 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(183, 214, 169) }
```

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

```
.border{ border-color:rgb(183, 214, 169) }
```

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

Here you see how a box with a 4 pixel `rgb(183, 214, 169)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(183, 214, 169); -webkit-box-  
shadow:4px 4px 4px 4px rgb(183, 214, 169);  
box-shadow:4px 4px 4px 4px rgb(183, 214,  
169) }
```

Background

The CSS property to change the background color of an element to Android 4290238121 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(183, 214, 169) }
```

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

```
.background{ background-color: rgb(183,  
214, 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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