

Converting Colors

Android(4290829461)

Have a look what the booklet for
Android(4290829461) contains.

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Color

Android(4290829461)

Conversions

Conversions Part 1

Format	Color
Hex	C0DC95
RGB	192, 220, 149
RGB Percent	75%, 86%, 58%
CMY	0.2471, 0.1373, 0.4157
CMYK	0.13, 0.00, 0.32, 0.14
HSL	84°, 50%, 72%
HSV	84°, 32%, 86%
XYZ	52.7562, 64.5628, 38.1151
YIQ	203.5340, 6.1030, -28.0170

Conversions

Conversions Part 2

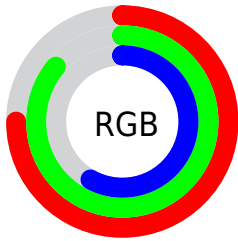
Format	Color
RYB	149, 220, 177
Decimal	12639381
CIELab	84.26, -21.23, 31.91
CIELCh	84, 38.325, 123.646
Yxy	64.5628, 0.3394, 0.4154
Android (android.graphics.Color)	4290829461 (0xFFC0DC95)
YUV	203.5340, -26.8853, -10.1153
Hunter-Lab	80.3510, -23.4160, 28.1210

Details

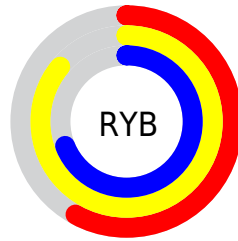
The Android color `4290829461` is a light color, and the websafe version is hex `99CC99`. A complement of this color would be `4289828316`, and the grayscale version is `4291611852`.

A 20% lighter version of the original color is `4294574028`, and `4287276385` is the 20% darker color. If you saturate the color by 10%, you get `4290239615`, and if you desaturate by 10%, it is `4291419307`.

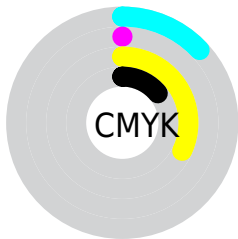
Distribution



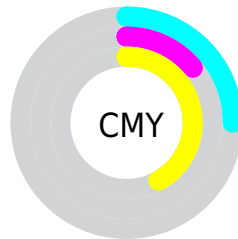
- Red (75%)
- Green (86%)
- Blue (58%)



- Red (58%)
- Yellow (86%)
- Blue (69%)



- Cyan (13%)
- Magenta (0%)
- Yellow (32%)
- Black (14%)



- Cyan (25%)
- Magenta (14%)
- Yellow (42%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290829461 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 4290829461 by changing the saturation by 10% instead.



4290829461



4290829461

4294967295



4288987259



4294574028



4287276385



4294967272



4285565769



4283855153



4282275866



4280697089



4279184128



4278195968



4278190080

 4290829461

 4290829461

 4290239615

 4291419307

 4289715305

 4291943617

 4289125459

 4292533463

 4288535613

 4293123309

 4288011303

 4293647615

 4287421457

 4294237439

 4286962688

 4294827263

 4294958335

Harmonies

Analogous

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



4293382538



4290829461



4288013233

Triad

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



4290829461



4285718527



4294948815

Complementary

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



4290829461



4289828316

Split Complementary

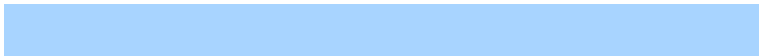
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4294950131



4290829461



4289254655

Square

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



4290829461



4283819513



4292724735



4294949804

Rectangle

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



4290829461



4286178761



4292724735



4294948827

Sweetspot

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



4290829461



4294311910



4292653205



4286152816



4278190080



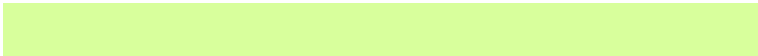
4286611584

Same Dimension

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



4290829461



4292411292



4288535701



4285099619



4285115648



4280036864

Inverse Universe

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



4289828316



4291009791



4292122076



4284965742



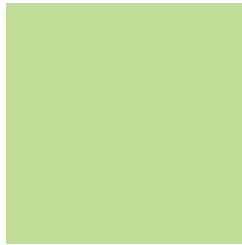
4282646701



4279369774

Previews

White Background



This preview shows how the Android color 4290829461 looks on a white background.

Color Contrast Check

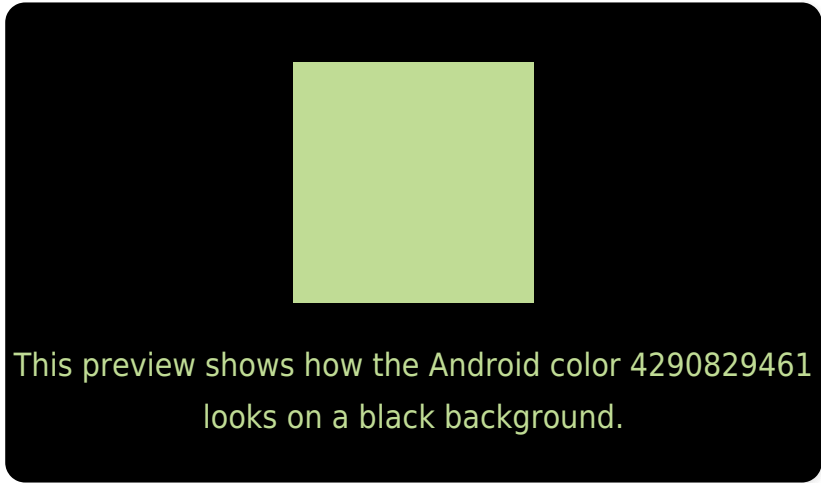
Large Text (above 18pt) WCAG AA × Fail

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 4290829461 Background



This preview shows how black text looks on a background with the Android color 4290829461.



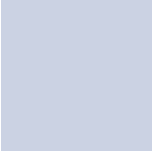
This preview shows how white text looks on a background with the Android color 4290829461.

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](#).

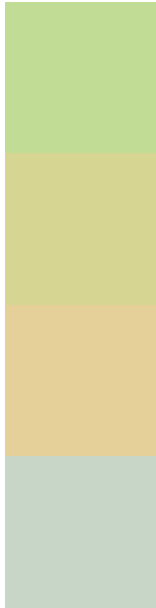
Dichromacy





Tritanopia
4291547875

Trichromacy



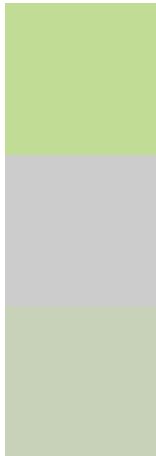
Original Color
4290829461

Protanomaly
4292269714

Deuteranomaly
4293185688

Tritanomaly
4291286727

Monochromacy



Original Color
4290829461

Achromatopsia
4291611852

Achromatomaly
4291351224

CSS Examples

Text

The CSS property to change the color of the text to Android 4290829461 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(192, 220, 149)` looks like.

```
.text, #text, p{  
    color:rgb(192, 220, 149)  
}
```

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(192, 220, 149) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 220, 149) }
```

Border

The CSS property to change the border of an element to Android 4290829461 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(192, 220, 149) }
```

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

```
.border{ border-color:rgb(192, 220, 149) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 220, 149)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 220, 149); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 220, 149);  
box-shadow:4px 4px 4px 4px rgb(192, 220,  
149) }
```

Background

The CSS property to change the background color of an element to Android 4290829461 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 220, 149) }
```

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

```
.background{ background-color: rgb(192,  
220, 149) }
```

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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