

Converting Colors

Android(4290167162)

Have a look what the booklet for
Android(4290167162) contains.

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Color

Android(4290167162)

Conversions

Conversions Part 1

Format	Color
Hex	B6C17A
RGB	182, 193, 122
RGB Percent	71%, 76%, 48%
CMY	0.2863, 0.2431, 0.5216
CMYK	0.06, 0.00, 0.37, 0.24
HSL	69°, 36%, 62%
HSV	69°, 37%, 76%
XYZ	41.8742, 49.4902, 25.7579
YIQ	181.6170, 16.2350, -24.4130

Conversions

Conversions Part 2

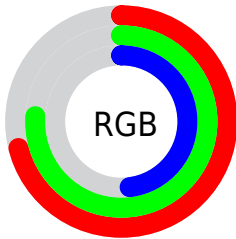
Format	Color
RYB	122, 193, 133
Decimal	11977082
CIELab	75.76, -15.04, 34.51
CIELCh	76, 37.640, 113.550
Yxy	49.4902, 0.3575, 0.4226
Android (android.graphics.Color)	4290167162 (0xFFB6C17A)
YUV	181.6170, -29.3912, 0.3359
Hunter-Lab	70.3492, -16.8620, 27.5358

Details

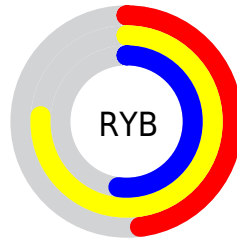
The Android color **4290167162** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4286937793**, and the grayscale version is **4290164406**.

A 20% lighter version of the original color is **4293917103**, and **4286614600** is the 20% darker color. If you saturate the color by 10%, you get **4289970535**, and if you desaturate by 10%, it is **4290363789**.

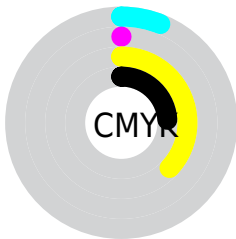
Distribution



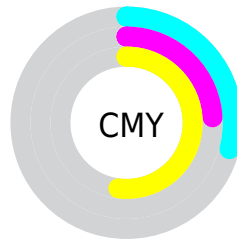
- Red (71%)
- Green (76%)
- Blue (48%)



- Red (48%)
- Yellow (76%)
- Blue (52%)



- Cyan (6%)
- Magenta (0%)
- Yellow (37%)
- Black (24%)



- Cyan (29%)
- Magenta (24%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290167162 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 4290167162 by changing the saturation by 10% instead.

 4290167162

 4290167162

4294967295

 4288390753

 4293917103

 4286614600

 4294967243

 4284903984

 4294967271

 4283259416

 4281680384

 4280167424

 4278196480

 4278190080

 4290167162

 4290167162

 4289970535

 4290363789

 4289773907

 4290560417

 4289577280

 4290757044

 4289380653

 4290953671

 4289184026

 4291150299


 4288987398

 4291346926

 4288921856

 4291543551

 4291740159

 4291936767

Harmonies

Analogous

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



4292458102



4290167162



4287547792

Triad

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



4290167162



4282960370



4294549956

Complementary

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



4290167162



4286937793

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.



4292913380



4290167162



4286497023

Square

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



4290167162



4282174933



4290032890



4294943393

Rectangle

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



4290167162



4285648038



4290032890



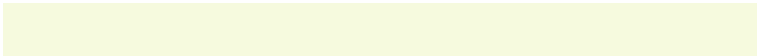
4294157007

Sweetspot

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



4290167162



4294376158



4290872698



4286217581



4294769916



4286414205

Same Dimension

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



4290167162



4293524108



4287873402



4284440919



4287144192



4280033536

Inverse Universe

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



4286937793



4288515322



4289231553



4284045153



4279828641



4278517793

Previews

White Background



This preview shows how the Android color 4290167162 looks on a white background.

Color Contrast Check

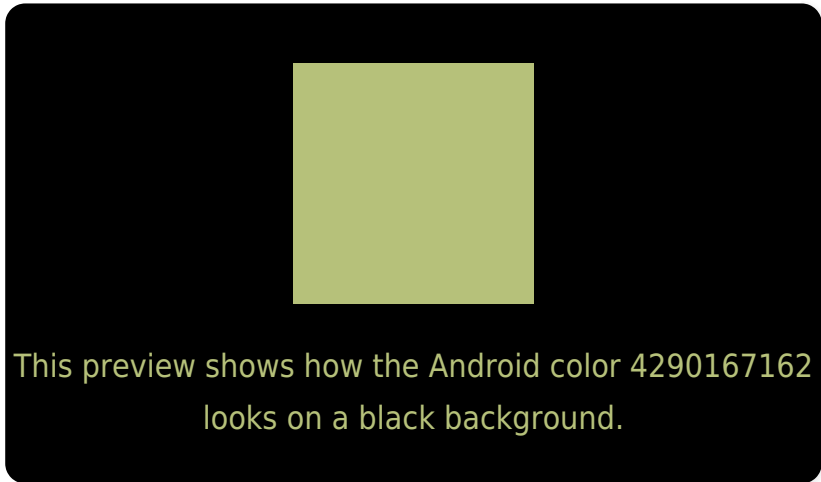
Large Text (above 18pt) WCAG AA × Fail

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

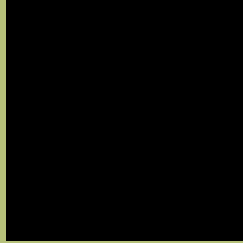
Any Text WCAG AA ✓ Pass

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 4290167162 Background



This preview shows how black text looks on a background with the Android color 4290167162.



This preview shows how white text looks on a background with the Android color 4290167162.

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
4290754758

Trichromacy



Original Color
4290167162

Protanomaly
4291018104

Deuteranomaly
4291868540

Tritanomaly
4290558890

Monochromacy



Original Color
4290167162

Achromatopsia
4290164406

Achromatomaly
4290165408

CSS Examples

Text

The CSS property to change the color of the text to Android 4290167162 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, 193, 122)` looks like.

```
.text, #text, p{  
    color:rgb(182, 193, 122)  
}
```

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, 193, 122) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(182, 193, 122) }
```

Border

The CSS property to change the border of an element to Android 4290167162 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, 193, 122) }
```

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

```
.border{ border-color:rgb(182, 193, 122) }
```

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

Here you see how a box with a 4 pixel `rgb(182, 193, 122)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(182, 193, 122); -webkit-box-  
shadow:4px 4px 4px 4px rgb(182, 193, 122);  
box-shadow:4px 4px 4px 4px rgb(182, 193,  
122) }
```

Background

The CSS property to change the background color of an element to Android 4290167162 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(182, 193, 122) }
```

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

```
.background{ background-color: rgb(182,  
193, 122) }
```

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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