

Converting Colors

Android(4290495414)

Have a look what the booklet for
Android(4290495414) contains.

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Color

Android(4290495414)

Conversions

Conversions Part 1

Format	Color
Hex	BBC3B6
RGB	187, 195, 182
RGB Percent	73%, 76%, 71%
CMY	0.2667, 0.2353, 0.2863
CMYK	0.04, 0.00, 0.07, 0.24
HSL	97°, 10%, 74%
HSV	97°, 7%, 76%
XYZ	48.4521, 52.9724, 51.9270
YIQ	191.1260, -0.5950, -5.7390

Conversions

Conversions Part 2

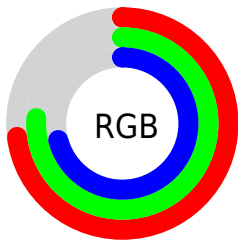
Format	Color
RYB	182, 195, 190
Decimal	12305334
CIELab	77.86, -5.14, 5.57
CIELCh	78, 7.581, 132.739
Yxy	52.9724, 0.3160, 0.3454
Android (android.graphics.Color)	4290495414 (0xFFBBC3B6)
YUV	191.1260, -4.4991, -3.6185
Hunter-Lab	72.7821, -8.5387, 8.6466

Details

The Android color `4290495414` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290688707`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294180078`, and `4287008129` is the 20% darker color. If you saturate the color by 10%, you get `4289708963`, and if you desaturate by 10%, it is `4291281866`.

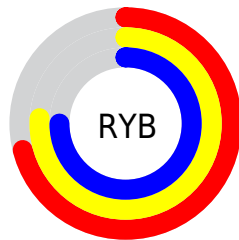
Distribution



Red (73%)

Green (76%)

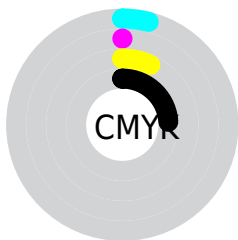
Blue (71%)



Red (71%)

Yellow (76%)

Blue (75%)

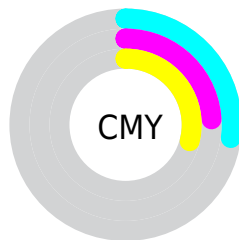


Cyan (4%)

Magenta (0%)

Yellow (7%)

Black (24%)



Cyan (27%)

Magenta (24%)

Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290495414 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 4290495414 by changing the saturation by 10% instead.

 4290495414

 4290495414

4294967295

 4288719003

 4294180078

 4287008129

 4285363304

 4283718480

 4282205241

 4280757796

 4279441678

 4278190080

 4290495414

 4290495414

 4289708963

 4291281866

 4288922511

 4292068317

 4288136060

 4292854769

 4287349608

 4293641215

 4286563157

 4294427647

 4285776705

 4294951935

 4284990254

 4284203802

 4283417351

Harmonies

Analogous

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



4291019187



4290495414



4290036924

Triad

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



4290495414



4290101966



4291869886

Complementary

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



4290495414



4290688707

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.



4291607749



4290495414



4290625742

Square

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



4290495414



4289774794



4291215051



4291804599

Rectangle

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



4290495414



4289840577



4291215051



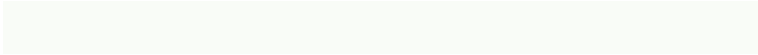
4291804352

Sweetspot

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



4290495414



4294573303



4291018422



4286480509



4278190080



4286611584

Same Dimension

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



4290495414



4293983464



4290167735



4284178775



4282294528



4279050496

Inverse Universe

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



4290688707



4294306044



4291016386



4284307297



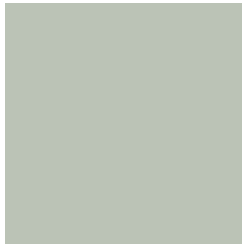
4284678305



4279500833

Previews

White Background



This preview shows how the Android color 4290495414 looks on a white background.

Color Contrast Check

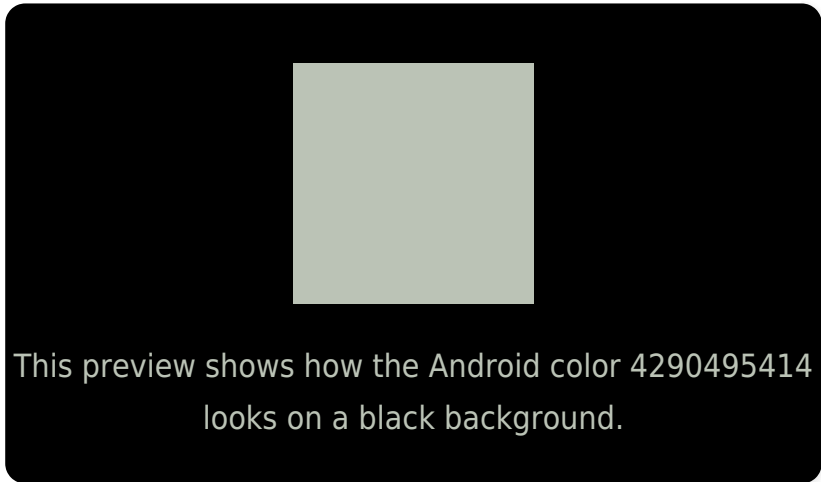
Large Text (above 18pt) WCAG AA × Fail

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

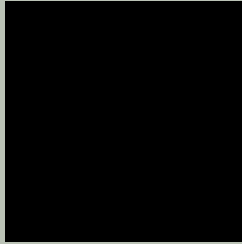
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

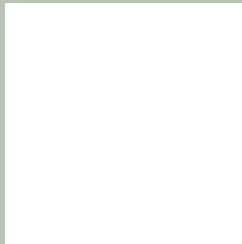
Any Text WCAG AAA ✓ Pass

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

Android 4290495414 Background



This preview shows how black text looks on a background with the Android color 4290495414.



This preview shows how white text looks on a background with the Android color 4290495414.

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

4290495414

Protanomaly

4291019189

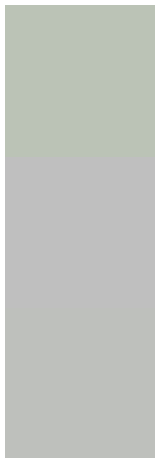
Deuteranomaly

4291607991

Tritanomaly

4290691269

Monochromacy



Original Color

4290495414

Achromatopsia

4290756543

Achromatomaly

4290691260

CSS Examples

Text

The CSS property to change the color of the text to Android 4290495414 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, 195, 182)` looks like.

```
.text, #text, p{  
    color:rgb(187, 195, 182)  
}
```

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, 195, 182) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 195, 182) }
```

Border

The CSS property to change the border of an element to Android 4290495414 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, 195, 182) }
```

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

```
.border{ border-color:rgb(187, 195, 182) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 195, 182)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 195, 182); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 195, 182);  
box-shadow:4px 4px 4px 4px rgb(187, 195,  
182) }
```

Background

The CSS property to change the background color of an element to Android 4290495414 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 195, 182) }
```

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

```
.background{ background-color: rgb(187,  
195, 182) }
```

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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