

Converting Colors

Android(4290494345)

Have a look what the booklet for
Android(4290494345) contains.

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Color

Android(4290494345)

Conversions

Conversions Part 1

Format	Color
Hex	BBBF89
RGB	187, 191, 137
RGB Percent	73%, 75%, 54%
CMY	0.2667, 0.2510, 0.4627
CMYK	0.02, 0.00, 0.28, 0.25
HSL	64°, 30%, 64%
HSV	64°, 28%, 75%
XYZ	43.6397, 49.6325, 30.9469
YIQ	183.6480, 14.9500, -17.6420

Conversions

Conversions Part 2

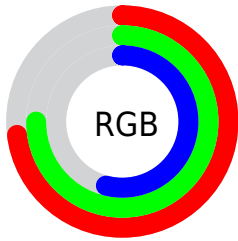
Format	Color
RYB	137, 191, 141
Decimal	12304265
CIELab	75.84, -10.14, 26.85
CIELCh	76, 28.706, 110.696
Yxy	49.6325, 0.3513, 0.3996
Android (android.graphics.Color)	4290494345 (0xFFBBBF89)
YUV	183.6480, -22.9975, 2.9397
Hunter-Lab	70.4504, -12.7184, 23.2708

Details

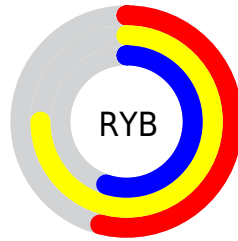
The Android color `4290494345` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287465919`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294244287`, and `4286941783` is the 20% darker color. If you saturate the color by 10%, you get `4290428790`, and if you desaturate by 10%, it is `4290559900`.

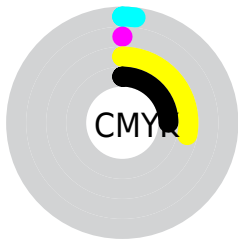
Distribution



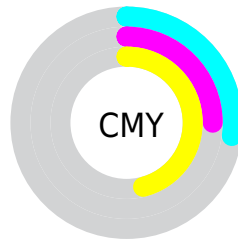
- Red (73%)
- Green (75%)
- Blue (54%)



- Red (54%)
- Yellow (75%)
- Blue (55%)



- Cyan (2%)
- Magenta (0%)
- Yellow (28%)
- Black (25%)



- Cyan (27%)
- Magenta (25%)
- Yellow (46%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290494345 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 4290494345 by changing the saturation by 10% instead.



4290494345



4290494345

4294967295



4288717935



4294244287



4286941783



4294967259



4285231167



4294967287



4283586600



4282073362



4280625920



4278589184



4278190080



4290494345



4290494345

 4290428790

 4290559900

 4290297699

 4290690991

 4290232144

 4290756546

 4290101053

 4290887637


 4290035498

 4290953193

 4289969942


 4291018748

 4289838851

 4291149823

 4289838848

 4291215359

 4291346431

Harmonies

Analogous

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



4292261511



4290494345



4288530073

Triad

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



4290494345



4285646563



4293568708

Complementary

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



4290494345



4287465919

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.



4292194013



4290494345



4287545583

Square

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



4290494345



4285319885



4290033644



4294027433

Rectangle

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



4290494345



4287219881



4290033644



4293241549

Sweetspot

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



4290494345



4294375396



4290743689



4286348656



4294769916



4286414205

Same Dimension

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



4290494345



4294047651



4288724873



4284374613



4287798784



4280033024

Inverse Universe

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



4287465919



4289307639



4289235391



4283848030



4278976670



4278321183

Previews

White Background



This preview shows how the Android color 4290494345 looks on a white background.

Color Contrast Check

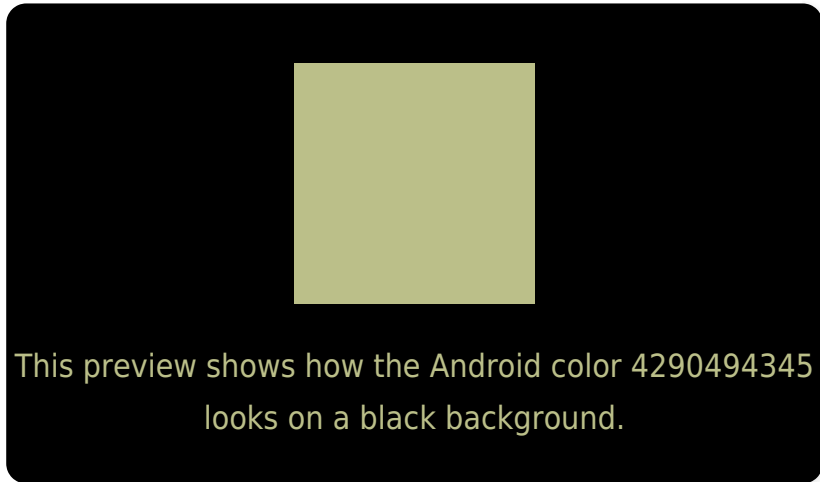
Large Text (above 18pt) WCAG AA × Fail

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

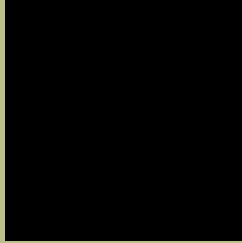
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

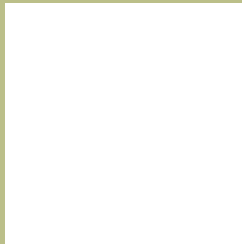
Any Text WCAG AAA ✓ Pass

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

Android 4290494345 Background



This preview shows how black text looks on a background with the Android color 4290494345.



This preview shows how white text looks on a background with the Android color 4290494345.

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](#).

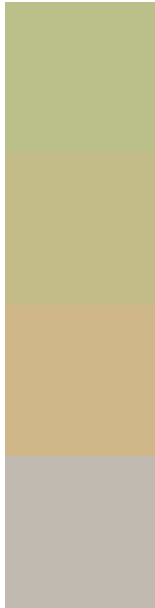
Dichromacy





Tritanopia
4291016646

Trichromacy



Original Color
4290494345

Protanomaly
4291083400

Deuteranomaly
4291868554

Tritanomaly
4290820784

Monochromacy



Original Color
4290494345

Achromatopsia
4290295992

Achromatomaly
4290362279

CSS Examples

Text

The CSS property to change the color of the text to Android 4290494345 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, 191, 137)` looks like.

```
.text, #text, p{  
    color:rgb(187, 191, 137)  
}
```

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, 191, 137) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(187, 191, 137) }
```

Border

The CSS property to change the border of an element to Android 4290494345 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, 191, 137) }
```

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

```
.border{ border-color:rgb(187, 191, 137) }
```

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

Here you see how a box with a 4 pixel `rgb(187, 191, 137)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(187, 191, 137); -webkit-box-  
shadow:4px 4px 4px 4px rgb(187, 191, 137);  
box-shadow:4px 4px 4px 4px rgb(187, 191,  
137) }
```

Background

The CSS property to change the background color of an element to Android 4290494345 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(187, 191, 137) }
```

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

```
.background{ background-color: rgb(187,  
191, 137) }
```

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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