

Converting Colors

Android(4290825643)

Have a look what the booklet for
Android(4290825643) contains.

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Color

Android(4290825643)

Conversions

Conversions Part 1

Format	Color
Hex	C0CDAB
RGB	192, 205, 171
RGB Percent	75%, 80%, 67%
CMY	0.2471, 0.1961, 0.3294
CMYK	0.06, 0.00, 0.17, 0.20
HSL	83°, 25%, 74%
HSV	83°, 17%, 80%
XYZ	50.9202, 57.8094, 47.0026
YIQ	197.2370, 3.1660, -13.3300

Conversions

Conversions Part 2

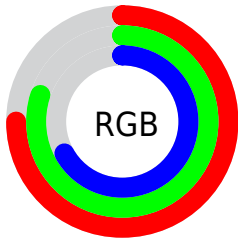
Format	Color
RYB	171, 205, 184
Decimal	12635563
CIELab	80.63, -10.43, 15.45
CIELCh	81, 18.646, 124.019
Yxy	57.8094, 0.3270, 0.3712
Android (android.graphics.Color)	4290825643 (0xFFC0CDAB)
YUV	197.2370, -12.9348, -4.5928
Hunter-Lab	76.0325, -13.5124, 16.5702

Details

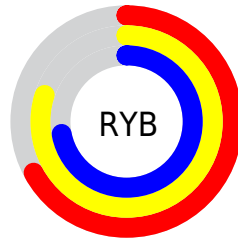
The Android color `4290825643` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290292685`, and the grayscale version is `4291151301`.

A 20% lighter version of the original color is `4294574050`, and `4287272823` is the 20% darker color. If you saturate the color by 10%, you get `4290301335`, and if you desaturate by 10%, it is `4291349952`.

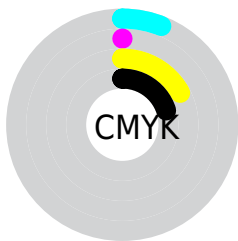
Distribution



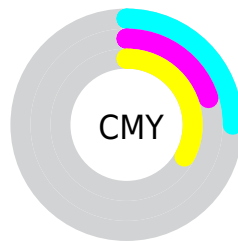
- Red (75%)
- Green (80%)
- Blue (67%)



- Red (67%)
- Yellow (80%)
- Blue (72%)



- Cyan (6%)
- Magenta (0%)
- Yellow (17%)
- Black (20%)



- Cyan (25%)
- Magenta (20%)
- Yellow (33%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290825643 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 4290825643 by changing the saturation by 10% instead.

 4290825643

 4290825643

4294967295

 4289049232

 4294574050

 4287272823

 4285627742

 4283982918

 4282469424

 4280956186

 4279705600

 4278191104

 4278190080

 4290825643

 4290825643

 4290301335

 4291349952

 4289777026

 4291874260

 4289252718

 4292398569

 4288793945

 4292857341

 4288269637

 4293381631

 4287745328

 4293905919

 4287221019

 4294430207

 4286696711

 4294954495

 4286565632

Harmonies

Analogous

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



4292135078



4290825643



4289581496

Triad

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



4290825643



4288990951



4293639366

Complementary

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



4290825643



4290292685

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.



4292984536



4290825643



4290300395

Square

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



4290825643



4288336347



4291740645



4293705397

Rectangle

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



4290825643



4288860868



4291740645



4293508300

Sweetspot

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



4290825643



4294639602



4291671979



4286414968



4278190080



4286611584

Same Dimension

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



4290825643



4293722060



4289777067



4284638812



4284917248



4279772672

Inverse Universe

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



4290292685



4292857087



4291341261



4284505190



4282319014



4279173158

Previews

White Background



This preview shows how the Android color 4290825643 looks on a white background.

Color Contrast Check

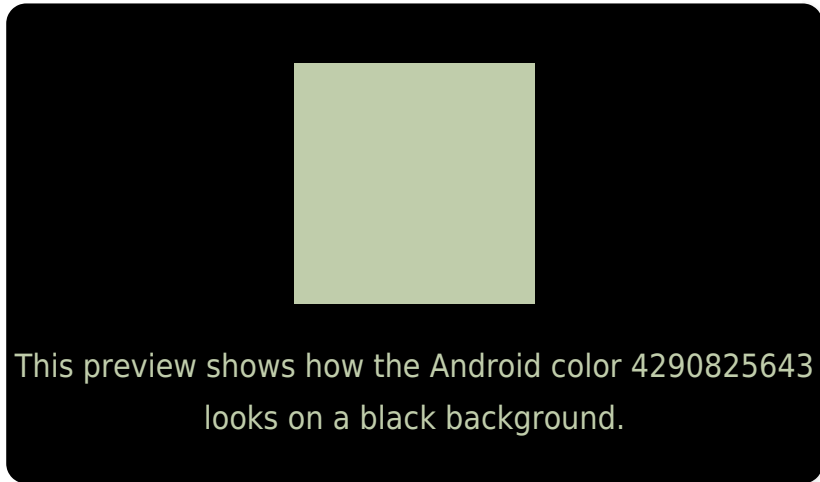
Large Text (above 18pt) WCAG AA × Fail

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

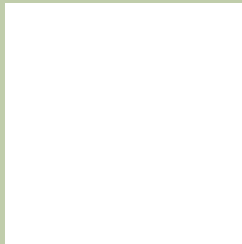
Any Text WCAG AAA ✓ Pass

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

Android 4290825643 Background



This preview shows how black text looks on a background with the Android color 4290825643.



This preview shows how white text looks on a background with the Android color 4290825643.

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](#).

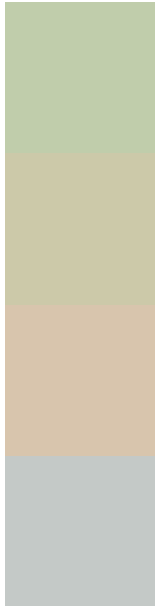
Dichromacy





Tritanopia
4291217367

Trichromacy



Original Color
4290825643

Protanomaly
4291611049

Deuteranomaly
4292396461

Tritanomaly
4291086791

Monochromacy



Original Color
4290825643

Achromatopsia
4291151301

Achromatomaly
4291020988

CSS Examples

Text

The CSS property to change the color of the text to Android 4290825643 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, 205, 171)` looks like.

```
.text, #text, p{  
    color:rgb(192, 205, 171)  
}
```

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, 205, 171) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 205, 171) }
```

Border

The CSS property to change the border of an element to Android 4290825643 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, 205, 171) }
```

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

```
.border{ border-color:rgb(192, 205, 171) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 205, 171)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 205, 171); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 205, 171);  
box-shadow:4px 4px 4px 4px rgb(192, 205,  
171) }
```

Background

The CSS property to change the background color of an element to Android 4290825643 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 205, 171) }
```

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

```
.background{ background-color: rgb(192,  
205, 171) }
```

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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