

Converting Colors

Android(4290955407)

Have a look what the booklet for
Android(4290955407) contains.

Android(4290955407)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4290955407)

Conversions

Conversions Part 1

Format	Color
Hex	C2C88F
RGB	194, 200, 143
RGB Percent	76%, 78%, 56%
CMY	0.2392, 0.2157, 0.4392
CMYK	0.03, 0.00, 0.28, 0.22
HSL	66°, 34%, 67%
HSV	66°, 28%, 78%
XYZ	47.8603, 54.7611, 34.0340
YIQ	191.7080, 14.7210, -18.9990

Conversions

Conversions Part 2

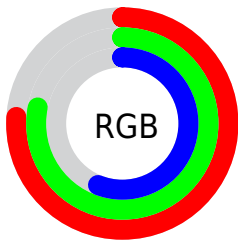
Format	Color
RYB	143, 200, 149
Decimal	12765327
CIELab	78.90, -11.28, 27.89
CIElCh	79, 30.090, 112.019
Yxy	54.7611, 0.3502, 0.4007
Android (android.graphics.Color)	4290955407 (0xFFC2C88F)
YUV	191.7080, -24.0130, 2.0101
Hunter-Lab	74.0007, -14.0555, 24.5321

Details

The Android color `4290955407` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4287991752`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4294705093`, and `4287402588` is the 20% darker color. If you saturate the color by 10%, you get `4290824315`, and if you desaturate by 10%, it is `4291086499`.

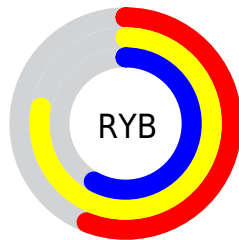
Distribution



Red (76%)

Green (78%)

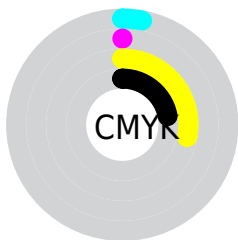
Blue (56%)



Red (56%)

Yellow (78%)

Blue (58%)

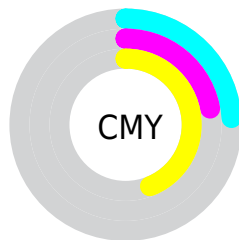


Cyan (3%)

Magenta (0%)

Yellow (28%)

Black (22%)



Cyan (24%)

Magenta (22%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290955407 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 4290955407 by changing the saturation by 10% instead.



4290955407



4290955407

4294967295



4289113461



4294705093



4287402588



4294967265



4285691972

4294967294



4284047405



4282402838



4280955392



4279377152



4278190080



4290955407



4290955407

■ 4290824315

■ 4291086499

■ 4290693223

■ 4291217591

■ 4290562131

■ 4291348683

■ 4290431039

■ 4291479775

■ 4290234411

■ 4291676403

■ 4290103319

■ 4291807487

■ 4289972227

■ 4291938559

■ 4289972224

■ 4292069631

■ 4292200703

Harmonies

Analogous

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



4292853644



4290955407



4288860064

Triad

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



4290955407



4285976559



4294356940

Complementary

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



4290955407



4287991752

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.



4292916710



4290955407



4288006394

Square

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



4290955407



4285518807



4290625527



4294750384

Rectangle

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



4290955407



4287484593



4290625527



4293964245

Sweetspot

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



4290955407



4294836200



4291335567



4286480497



4278190080



4286611584

Same Dimension

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



4290955407



4294377384



4289120399



4284638042



4287800064



4280296448

Inverse Universe

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



4287991752



4289833215



4289826760



4284176995



4279304355



4278452260

Previews

White Background



This preview shows how the Android color 4290955407 looks on a white background.

Color Contrast Check

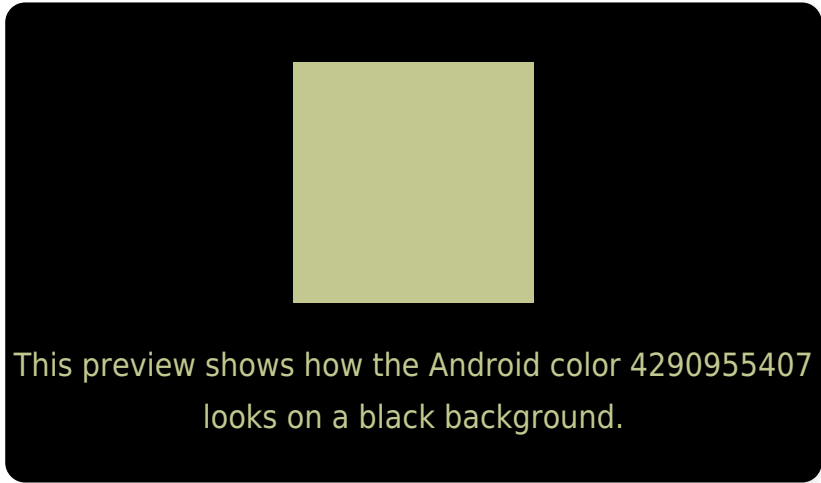
Large Text (above 18pt) WCAG AA × Fail

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 4290955407 Background



This preview shows how black text looks on a background with the Android color 4290955407.



This preview shows how white text looks on a background with the Android color 4290955407.

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](#).

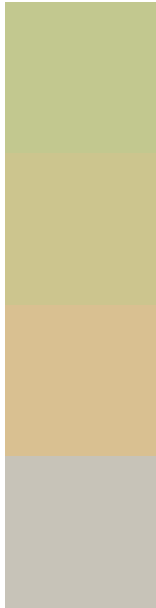
Dichromacy





Tritanopia
4291477711

Trichromacy



Original Color
4290955407

Protanomaly
4291609998

Deuteranomaly
4292460689

Tritanomaly
4291281848

Monochromacy



Original Color
4290955407

Achromatopsia
4290822336

Achromatomaly
4290888622

CSS Examples

Text

The CSS property to change the color of the text to Android 4290955407 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(194, 200, 143)` looks like.

```
.text, #text, p{  
    color:rgb(194, 200, 143)  
}
```

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(194, 200, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(194, 200, 143) }
```

Border

The CSS property to change the border of an element to Android 4290955407 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(194, 200, 143) }
```

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

```
.border{ border-color:rgb(194, 200, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(194, 200, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(194, 200, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(194, 200, 143);  
box-shadow:4px 4px 4px 4px rgb(194, 200,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4290955407 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(194, 200, 143) }
```

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

```
.background{ background-color: rgb(194,  
200, 143) }
```

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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