

Converting Colors

Android(4292855238)

Have a look what the booklet for
Android(4292855238) contains.

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Color

Android(4292855238)

Conversions

Conversions Part 1

Format	Color
Hex	DFC5C6
RGB	223, 197, 198
RGB Percent	87%, 77%, 78%
CMY	0.1255, 0.2275, 0.2235
CMYK	0.00, 0.12, 0.11, 0.13
HSL	358°, 29%, 82%
HSV	358°, 12%, 87%
XYZ	60.5907, 59.6977, 61.7554
YIQ	204.8880, 15.1750, 5.8230

Conversions

Conversions Part 2

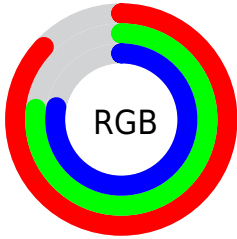
Format	Color
R _Y B	223, 197, 198
Decimal	14665158
CIE Lab	81.67, 9.31, 2.85
CIE LCh	82, 9.741, 17.016
Yxy	59.6977, 0.3328, 0.3279
Android (android.graphics.Color)	4292855238 (0xFFDFC5C6)
YUV	204.8880, -3.3958, 15.8842
Hunter-Lab	77.2643, 4.7674, 6.6960

Details

The Android color `4292855238` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291157982`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294967039`, and `4289236880` is the 20% darker color. If you saturate the color by 10%, you get `4292849585`, and if you desaturate by 10%, it is `4292860891`.

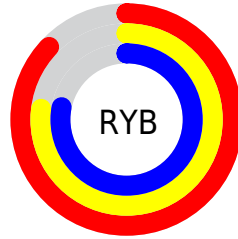
Distribution



Red (87%)

Green (77%)

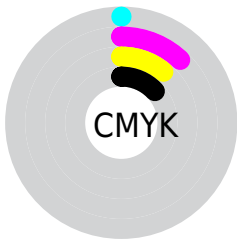
Blue (78%)



Red (87%)

Yellow (77%)

Blue (78%)

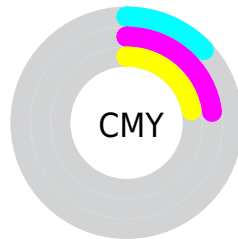


Cyan (0%)

Magenta (12%)

Yellow (11%)

Black (13%)



Cyan (13%)

Magenta (23%)

Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292855238 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 4292855238 by changing the saturation by 10% instead.

 4292855238

 4292855238

4294967295

 4291013291

4294967039

 4289236880

 4287460983

 4285750622

 4284171590

 4282593072

 4281080347

 4279894016

 4278190080

 4292855238

 4292855238

 4292849585

 4292860891

 4292843675

 4292866801

 4292838022

 4292870143

 4292832368

 4292826715

 4292820805

 4292815152

 4292809498

 4292804617

Harmonies

Analogous

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



4292593103



4292855238



4292724414

Triad

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



4292855238



4290957246



4290629084

Complementary

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



4292855238



4291157982

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.



4290170840



4292855238



4290367687

Square

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



4292855238



4291677370



4290105552



4291349212

Rectangle

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



4292855238



4292462778



4290105552



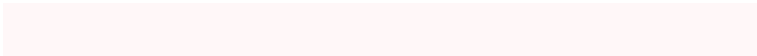
4290432731

Sweetspot

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



4292855238



4294965240



4292789727



4286610043



4278190080



4286611584

Same Dimension

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



4292855238



4294958045



4292858309



4285556069



4289724423



4281335810

Inverse Universe

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



4292855238



4294958045



4291154911



4285556069



4289724423



4281335810

Previews

White Background



This preview shows how the Android color 4292855238 looks on a white background.

Color Contrast Check

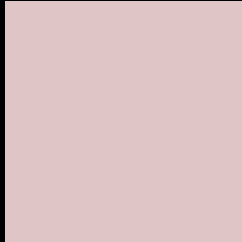
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292855238 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

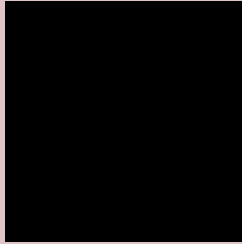
Any Text WCAG AA ✓ Pass

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 4292855238 Background



This preview shows how black text looks on a background with the Android color 4292855238.



This preview shows how white text looks on a background with the Android color 4292855238.

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



Original Color
4292855238

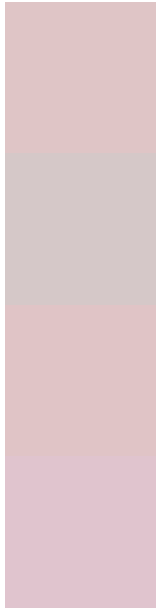
Protanopia
4291807945

Deuteranopia
4292986054



Tritanopia
4292985810

Trichromacy



Original Color
4292855238

Protanomaly
4292200648

Deuteranomaly
4292920518

Tritanomaly
4292920526

Monochromacy



Original Color
4292855238

Achromatopsia
4291677645

Achromatomaly
4292135626

CSS Examples

Text

The CSS property to change the color of the text to Android 4292855238 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(223, 197, 198)` looks like.

```
.text, #text, p{  
    color:rgb(223, 197, 198)  
}
```

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(223, 197, 198) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 197, 198) }
```

Border

The CSS property to change the border of an element to Android 4292855238 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(223, 197, 198) }
```

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

```
.border{ border-color:rgb(223, 197, 198) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 197, 198)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 197, 198); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 197, 198);  
box-shadow:4px 4px 4px 4px rgb(223, 197,  
198) }
```

Background

The CSS property to change the background color of an element to Android 4292855238 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 197, 198) }
```

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

```
.background{ background-color: rgb(223,  
197, 198) }
```

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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