

Converting Colors

Android(4292855448)

Have a look what the booklet for
Android(4292855448) contains.

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Color

Android(4292855448)

Conversions

Conversions Part 1

Format	Color
Hex	DFC698
RGB	223, 198, 152
RGB Percent	87%, 78%, 60%
CMY	0.1255, 0.2235, 0.4039
CMYK	0.00, 0.11, 0.32, 0.13
HSL	39°, 53%, 74%
HSV	39°, 32%, 87%
XYZ	56.2930, 58.3431, 38.0002
YIQ	200.2310, 29.6660, -9.0060

Conversions

Conversions Part 2

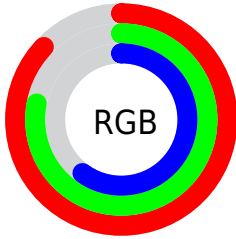
Format	Color
R _Y B	191, 223, 152
Decimal	14665368
CIE Lab	80.93, 2.10, 26.31
CIE LCh	81, 26.391, 85.440
Yxy	58.3431, 0.3688, 0.3822
Android (android.graphics.Color)	4292855448 (0xFFDFC698)
YUV	200.2310, -23.7779, 19.9684
Hunter-Lab	76.3827, -2.1176, 23.9713

Details

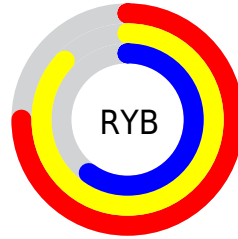
The Android color **4292855448** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4288197087**, and the grayscale version is **4291348680**.

A 20% lighter version of the original color is **4294967247**, and **4289171557** is the 20% darker color. If you saturate the color by 10%, you get **4292853378**, and if you desaturate by 10%, it is **4292857518**.

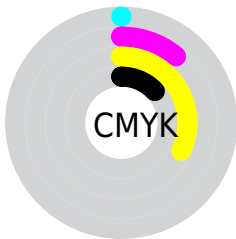
Distribution



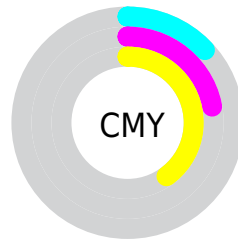
- Red (87%)
- Green (78%)
- Blue (60%)



- Red (75%)
- Yellow (87%)
- Blue (60%)



- Cyan (0%)
- Magenta (11%)
- Yellow (32%)
- Black (13%)



- Cyan (13%)
- Magenta (22%)
- Yellow (40%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292855448 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 4292855448 by changing the saturation by 10% instead.

 4292855448

 4292855448

4294967295

 4291013502

 4294967247

 4289171557

 4294967275

 4287395660

 4285619765

 4283975455

 4282331144

 4280818688

 4278911488

 4278190080

 4292855448

 4292855448

 4292853378

 4292857518

 4292851307

 4292859589

 4292849237

 4292861659

 4292847423

 4292863473

 4292845352

 4292865535

 4292843282

 4292867583

 4292841472

 4292869631

 4292870143

Harmonies

Analogous

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



4294098593



4292855448



4291153564

Triad

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



4292855448



4286765021



4293246181

Complementary

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



4292855448



4288197087

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.



4291347701



4292855448



4287353841

Square

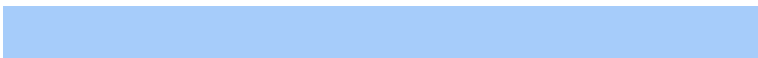
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292855448



4287616964



4289121530



4294424782

Rectangle

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



4292855448



4289909414



4289121530



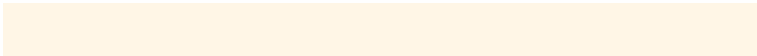
4292722412

Sweetspot

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



4292855448



4294964966



4292843698



4286610032



4278190080



4286611584

Same Dimension

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



4292855448



4294958494



4292272024



4285557861



4289753600



4281343744

Inverse Universe

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



4288197087



4288594175



4288780511



4284836208



4278206128



4278194480

Previews

White Background



This preview shows how the Android color 4292855448 looks on a white background.

Color Contrast Check

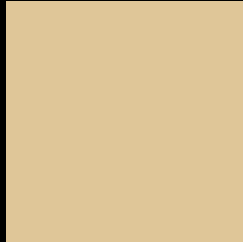
Large Text (above 18pt) WCAG AA × Fail

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 4292855448 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

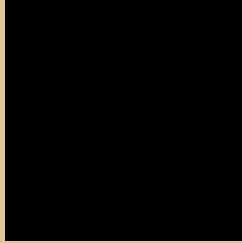
Any Text WCAG AA ✓ Pass

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 4292855448 Background



This preview shows how black text looks on a background with the Android color 4292855448.



This preview shows how white text looks on a background with the Android color 4292855448.

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
4292855448

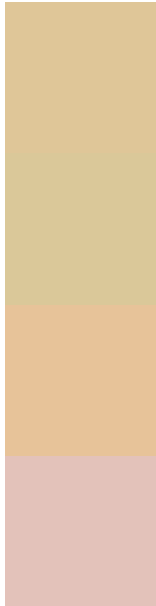
Protanopia
4292331929

Deuteranopia
4293706137



Tritanopia
4293246926

Trichromacy



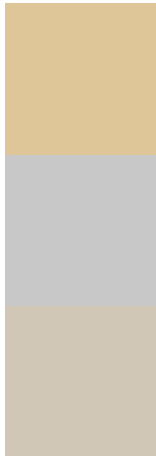
Original Color
4292855448

Protanomaly
4292528281

Deuteranomaly
4293378969

Tritanomaly
4293116602

Monochromacy



Original Color
4292855448

Achromatopsia
4291348680

Achromatomaly
4291872695

CSS Examples

Text

The CSS property to change the color of the text to Android 4292855448 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, 198, 152)` looks like.

```
.text, #text, p{  
    color:rgb(223, 198, 152)  
}
```

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, 198, 152) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 198, 152) }
```

Border

The CSS property to change the border of an element to Android 4292855448 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, 198, 152) }
```

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

```
.border{ border-color:rgb(223, 198, 152) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 198, 152)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(223, 198, 152); -webkit-box-shadow:4px 4px 4px 4px rgb(223, 198, 152); box-shadow:4px 4px 4px 4px rgb(223, 198, 152) }
```

Background

The CSS property to change the background color of an element to Android 4292855448 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 198, 152) }
```

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

```
.background{ background-color: rgb(223,  
198, 152) }
```

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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