

Converting Colors

Android(4292203687)

Have a look what the booklet for
Android(4292203687) contains.

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Color

Android(4292203687)

Conversions

Conversions Part 1

Format	Color
Hex	D5D4A7
RGB	213, 212, 167
RGB Percent	84%, 83%, 65%
CMY	0.1647, 0.1686, 0.3451
CMYK	0.00, 0.00, 0.22, 0.16
HSL	59°, 35%, 75%
HSV	59°, 22%, 84%
XYZ	57.9591, 64.0231, 45.8621
YIQ	207.1690, 15.0410, -13.7830

Conversions

Conversions Part 2

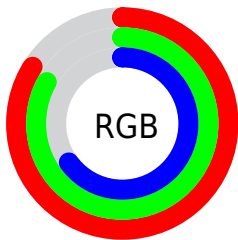
Format	Color
RYB	168, 213, 167
Decimal	14013607
CIELab	83.98, -6.94, 22.45
CIELCh	84, 23.503, 107.175
Yxy	64.0231, 0.3453, 0.3814
Android (android.graphics.Color)	4292203687 (0xFFD5D4A7)
YUV	207.1690, -19.8033, 5.1138
Hunter-Lab	80.0144, -10.7274, 22.0267

Details

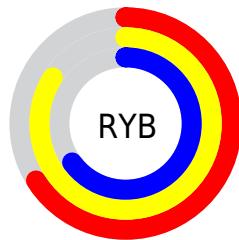
The Android color `4292203687` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289177813`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967262`, and `4288585075` is the 20% darker color. If you saturate the color by 10%, you get `4292203666`, and if you desaturate by 10%, it is `4292203708`.

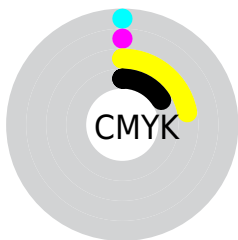
Distribution



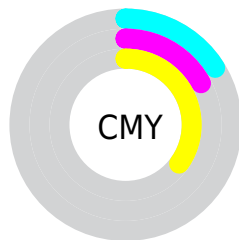
- Red (84%)
- Green (83%)
- Blue (65%)



- Red (66%)
- Yellow (84%)
- Blue (65%)



- Cyan (0%)
- Magenta (0%)
- Yellow (22%)
- Black (16%)
















- Cyan (16%)
- Magenta (17%)
- Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292203687 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 4292203687 by changing the saturation by 10% instead.

 4292203687	 4292203687
4294967295	 4290361484
 4294967262	 4288585075
 4294967291	 4286874458
	 4285164098
	 4283519532
	 4282006294
	 4280559104
	 4278456832
	 4278190080

 4292203687

 4292203687

 4292203666

 4292203708

 4292203388

 4292203986

 4292203367

 4292204007

 4292203090

 4292204284

 4292203068

 4292204287

 4292202791

 4292204543

 4292202770

 4292204799

 4292202496

Harmonies

Analogous

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



4293643687



4292203687



4290566835

Triad

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



4292203687



4288208113



4294493148

Complementary

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



4292203687



4289177813

Split Complementary

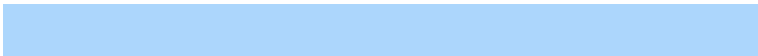
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293249264



4292203687



4289517308

Square

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



4292203687



4288077534



4291416059



4294951621

Rectangle

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



4292203687



4289453504



4291416059



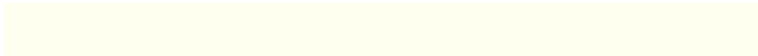
4294165731

Sweetspot

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



4292203687



4294967280



4292192169



4286611319



4278190080



4286611584

Same Dimension

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



4292203687



4294966973



4290827687



4285229920



4289439488



4281018880

Inverse Universe

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



4289177813



4290625279



4290553813



4284506475



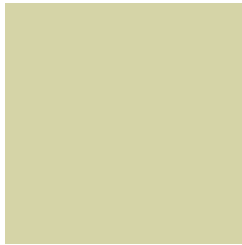
4278191275



4278190379

Previews

White Background



This preview shows how the Android color 4292203687 looks on a white background.

Color Contrast Check

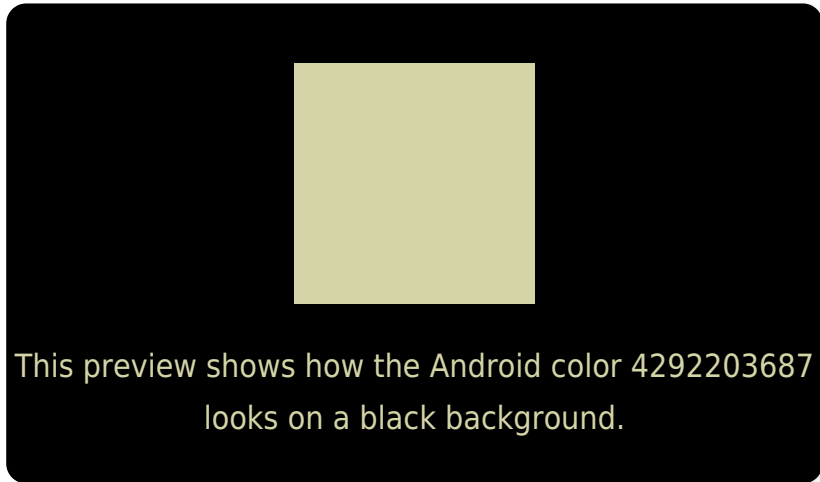
Large Text (above 18pt) WCAG AA × Fail

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

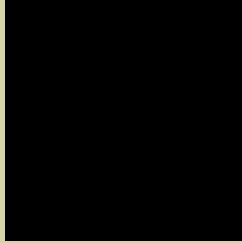
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

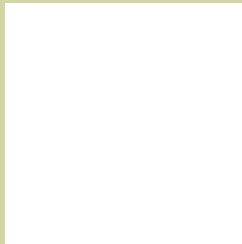
Any Text WCAG AAA ✓ Pass

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

Android 4292203687 Background



This preview shows how black text looks on a background with the Android color 4292203687.



This preview shows how white text looks on a background with the Android color 4292203687.

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](#).

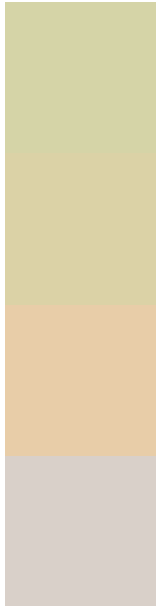
Dichromacy





Tritanopia
4292660701

Trichromacy



Original Color
4292203687

Protanomaly
4292596390

Deuteranomaly
4293447080

Tritanomaly
4292464841

Monochromacy



Original Color
4292203687

Achromatopsia
4291809231

Achromatomaly
4291940800

CSS Examples

Text

The CSS property to change the color of the text to Android 4292203687 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(213, 212, 167)` looks like.

```
.text, #text, p{  
    color:rgb(213, 212, 167)  
}
```

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(213, 212, 167) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(213, 212, 167) }
```

Border

The CSS property to change the border of an element to Android 4292203687 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(213, 212, 167) }
```

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

```
.border{ border-color:rgb(213, 212, 167) }
```

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

Here you see how a box with a 4 pixel `rgb(213, 212, 167)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(213, 212, 167); -webkit-box-  
shadow:4px 4px 4px 4px rgb(213, 212, 167);  
box-shadow:4px 4px 4px 4px rgb(213, 212,  
167) }
```

Background

The CSS property to change the background color of an element to Android 4292203687 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(213, 212, 167) }
```

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

```
.background{ background-color: rgb(213,  
212, 167) }
```

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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