

Converting Colors

Android(4292520867)

Have a look what the booklet for
Android(4292520867) contains.

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Color

Android(4292520867)

Conversions

Conversions Part 1

Format	Color
Hex	DAABA3
RGB	218, 171, 163
RGB Percent	85%, 67%, 64%
CMY	0.1451, 0.3294, 0.3608
CMYK	0.00, 0.22, 0.25, 0.15
HSL	9°, 43%, 75%
HSV	9°, 25%, 85%
XYZ	50.0872, 46.6756, 41.0197
YIQ	184.1410, 30.5800, 7.4760

Conversions

Conversions Part 2

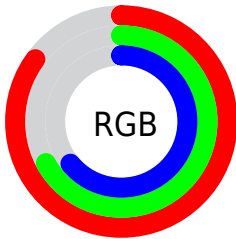
Format	Color
R _Y B	218, 172, 163
Decimal	14330787
CIE Lab	73.98, 16.01, 10.69
CIE LCh	74, 19.253, 33.743
Yxy	46.6756, 0.3635, 0.3388
Android (android.graphics.Color)	4292520867 (0xFFDAABA3)
YUV	184.1410, -10.4225, 29.6943
Hunter-Lab	68.3195, 11.3048, 12.2254

Details

The Android color `4292520867` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288926426`, and the grayscale version is `4290295992`.

A 20% lighter version of the original color is `4294959834`, and `4288837487` is the 20% darker color. If you saturate the color by 10%, you get `4292515981`, and if you desaturate by 10%, it is `4292525753`.

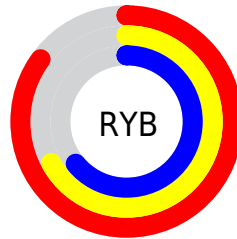
Distribution



Red (85%)

Green (67%)

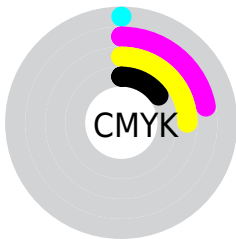
Blue (64%)



Red (85%)

Yellow (67%)

Blue (64%)

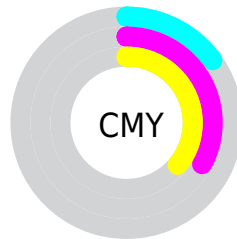


Cyan (0%)

Magenta (22%)

Yellow (25%)

Black (15%)



Cyan (15%)

Magenta (33%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292520867 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 4292520867 by changing the saturation by 10% instead.

 4292520867

 4292520867

4294967295

 4290678921

 4294959834

 4288837487

 4294967286

 4287061591

 4285351488

 4283707178

 4282063381

 4280680704

 4278190080

 4292520867

 4292520867

 4292515981

 4292525753

 4292511351

 4292530383

 4292506466

 4292535268

 4292501580

 4292540154

 4292496950

 4292542463

 4292492064

 4292487434

 4292485120

Harmonies

Analogous

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



4292454836



4292520867



4291932311

Triad

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



4292520867



4288331686



4289050585

Complementary

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



4292520867



4288926426

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.



4287675605



4292520867



4287348919

Square

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



4292520867



4289641368



4287021001



4290556371

Rectangle

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



4292520867



4291277715



4287021001



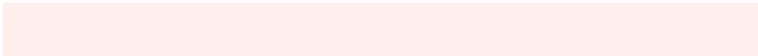
4288526809

Sweetspot

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



4292520867



4294962923



4292518867



4286608755



4278190080



4286611584

Same Dimension

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



4292520867



4294950579



4292527779



4285424739



4289534208



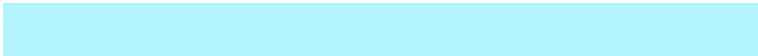
4281206528

Inverse Universe

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



4288926426



4289983743



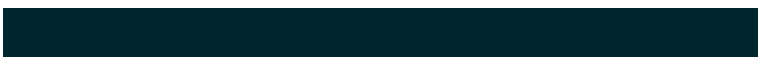
4288919514



4284705902



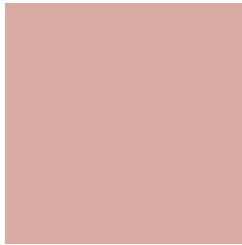
4278228141



4278200110

Previews

White Background



This preview shows how the Android color 4292520867 looks on a white background.

Color Contrast Check

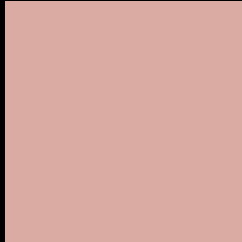
Large Text (above 18pt) WCAG AA × Fail

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 4292520867 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

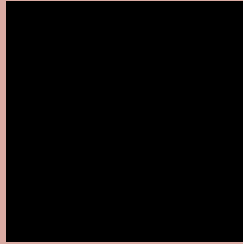
Any Text WCAG AA ✓ Pass

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 4292520867 Background



This preview shows how black text looks on a background with the Android color 4292520867.




This preview shows how white text looks on a background with the Android color 4292520867.

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
4292651189

Trichromacy



Original Color

4292520867

Protanomaly

4291342759

Deuteranomaly

4292062882

Tritanomaly

4292585902

Monochromacy



Original Color

4292520867

Achromatopsia

4290295992

Achromatomaly

4291081136

CSS Examples

Text

The CSS property to change the color of the text to Android 4292520867 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(218, 171, 163)` looks like.

```
.text, #text, p{  
    color:rgb(218, 171, 163)  
}
```

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(218, 171, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 171, 163) }
```

Border

The CSS property to change the border of an element to Android 4292520867 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(218, 171, 163) }
```

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

```
.border{ border-color:rgb(218, 171, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 171, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 171, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 171, 163);  
box-shadow:4px 4px 4px 4px rgb(218, 171,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4292520867 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 171, 163) }
```

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

```
.background{ background-color: rgb(218,  
171, 163) }
```

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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