

Converting Colors

Android(4292532926)

Have a look what the booklet for
Android(4292532926) contains.

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Color

Android(4292532926)

Conversions

Conversions Part 1

Format	Color
Hex	DADABE
RGB	218, 218, 190
RGB Percent	85%, 85%, 75%
CMY	0.1451, 0.1451, 0.2549
CMYK	0.00, 0.00, 0.13, 0.15
HSL	60°, 27%, 80%
HSV	60°, 13%, 85%
XYZ	63.2791, 68.7659, 58.6532
YIQ	214.8080, 8.9880, -8.7080

Conversions

Conversions Part 2

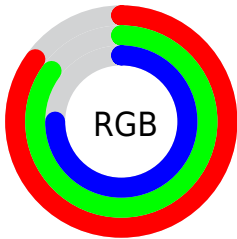
Format	Color
RYB	190, 218, 190
Decimal	14342846
CIELab	86.39, -4.73, 13.80
CIELCh	86, 14.588, 108.936
Yxy	68.7659, 0.3318, 0.3606
Android (android.graphics.Color)	4292532926 (0xFFDADABE)
YUV	214.8080, -12.2303, 2.7994
Hunter-Lab	82.9252, -8.9082, 16.1117

Details

The Android color `4292532926` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290690778`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967286`, and `4288914313` is the 20% darker color. If you saturate the color by 10%, you get `4292532904`, and if you desaturate by 10%, it is `4292532948`.

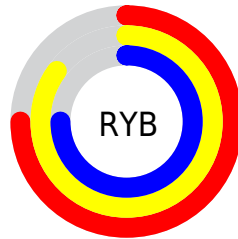
Distribution



Red (85%)

Green (85%)

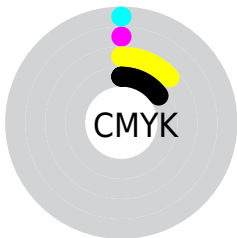
Blue (75%)



Red (75%)

Yellow (85%)

Blue (75%)

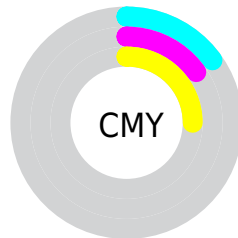


Cyan (0%)

Magenta (0%)

Yellow (13%)

Black (15%)



Cyan (15%)

Magenta (15%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292532926 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 4292532926 by changing the saturation by 10% instead.

 4292532926

 4292532926

4294967295

 4290690723

 4294967286

 4288914313

 4287203695

 4285493335

 4283914047

 4282335273

 4280887829

 4279506432

 4278190080

 4292532926

 4292532926

 4292532904

 4292532948

 4292532882

 4292532970

 4292532861

 4292532991

 4292532839

 4292532817

 4292532795

 4292532773

 4292532752

 4292532736

Harmonies

Analogous

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



4293514685



4292532926



4291485382

Triad

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



4292532926



4290306028



4294037470

Complementary

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



4292532926



4290690778

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.



4293251818



4292532926



4291091443

Square

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



4292532926



4290109665



4292204274



4294365136

Rectangle

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



4292532926



4290830542



4292204274



4293841122

Sweetspot

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



4292532926



4294967285



4292525758



4286611577



4278190080



4286611584

Same Dimension

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



4292532926



4294967257



4291615422



4285427299



4289572096



4281216512

Inverse Universe

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



4290690778



4292467199



4291608282



4284703598



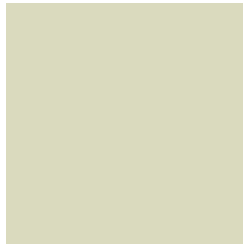
4278190253



4278190126

Previews

White Background



This preview shows how the Android color 4292532926 looks on a white background.

Color Contrast Check

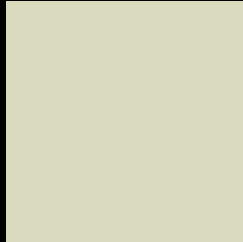
Large Text (above 18pt) WCAG AA × Fail

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 4292532926 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

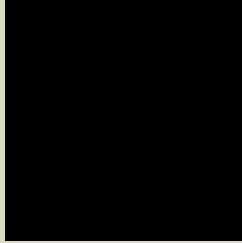
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

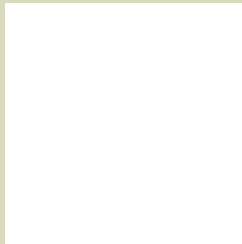
Any Text WCAG AAA ✓ Pass

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

Android 4292532926 Background



This preview shows how black text looks on a background with the Android color 4292532926.

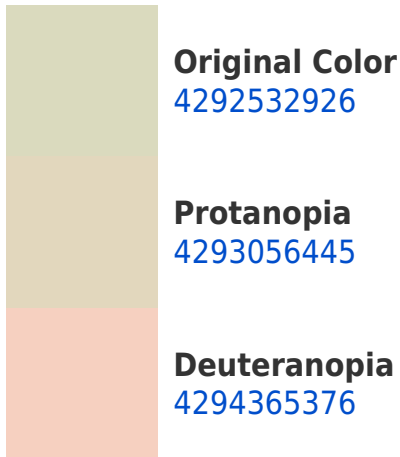


This preview shows how white text looks on a background with the Android color 4292532926.

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](#).

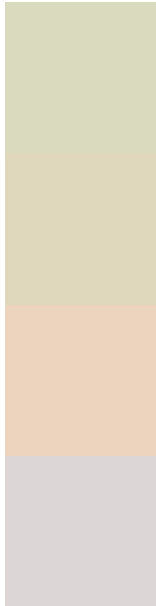
Dichromacy





Tritanopia
4292859109

Trichromacy



Original Color
4292532926

Protanomaly
4292860093

Deuteranomaly
4293711039

Tritanomaly
4292728535

Monochromacy



Original Color
4292532926

Achromatopsia
4292335575

Achromatomaly
4292401358

CSS Examples

Text

The CSS property to change the color of the text to Android 4292532926 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, 218, 190)` looks like.

```
.text, #text, p{  
    color:rgb(218, 218, 190)  
}
```

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, 218, 190) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 218, 190) }
```

Border

The CSS property to change the border of an element to Android 4292532926 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, 218, 190) }
```

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

```
.border{ border-color:rgb(218, 218, 190) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 218, 190)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(218, 218, 190); -webkit-box-shadow:4px 4px 4px 4px rgb(218, 218, 190); box-shadow:4px 4px 4px 4px rgb(218, 218, 190) }
```

Background

The CSS property to change the background color of an element to Android 4292532926 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 218, 190) }
```

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

```
.background{ background-color: rgb(218,  
218, 190) }
```

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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