

Converting Colors

Android(4292268468)

Have a look what the booklet for
Android(4292268468) contains.

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Color

Android(4292268468)

Conversions

Conversions Part 1

Format	Color
Hex	D6D1B4
RGB	214, 209, 180
RGB Percent	84%, 82%, 71%
CMY	0.1608, 0.1804, 0.2941
CMYK	0.00, 0.02, 0.16, 0.16
HSL	51°, 29%, 77%
HSV	51°, 16%, 84%
XYZ	58.7702, 63.1924, 52.2798
YIQ	207.1890, 12.2890, -7.9590

Conversions

Conversions Part 2

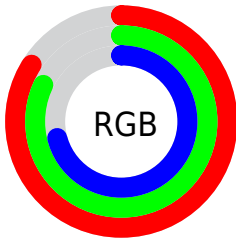
Format	Color
R _{YB}	186, 214, 180
Decimal	14078388
CIE Lab	83.54, -3.10, 15.02
CIE LCh	84, 15.333, 101.662
Yxy	63.1924, 0.3373, 0.3627
Android (android.graphics.Color)	4292268468 (0xFFD6D1B4)
YUV	207.1890, -13.4042, 5.9732
Hunter-Lab	79.4936, -7.1474, 16.6528

Details

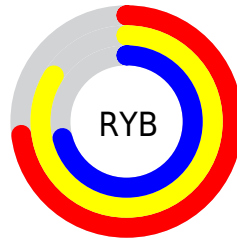
The Android color `4292268468` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4290034134`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294967276`, and `4288650111` is the 20% darker color. If you saturate the color by 10%, you get `4292267679`, and if you desaturate by 10%, it is `4292269257`.

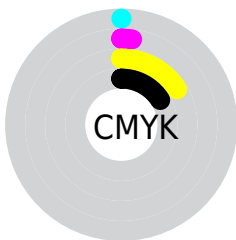
Distribution



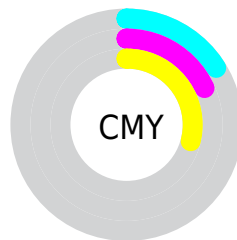
- Red (84%)
- Green (82%)
- Blue (71%)



- Red (73%)
- Yellow (84%)
- Blue (71%)



- Cyan (0%)
- Magenta (2%)
- Yellow (16%)
- Black (16%)



- Cyan (16%)
- Magenta (18%)
- Yellow (29%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292268468 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 4292268468 by changing the saturation by 10% instead.

 4292268468

 4292268468

4294967295

 4290426265

 4294967276

 4288650111

 4286939494

 4285229134

 4283650103

 4282071329

 4280689420

 4278980096

 4278190080

 4292268468

 4292268468

 4292267679

 4292269257

 4292266889

 4292270047

 4292266100

 4292270836

 4292265054

 4292271871

 4292264265

 4292272639

 4292263476

 4292273407

 4292262686

 4292274175

 4292261897

 4292274943

 4292261632

 4292275711

Harmonies

Analogous

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



4293184693



4292268468



4291155386

Triad

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



4292268468



4289583075



4293445594

Complementary

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



4292268468



4290034134

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.



4292529126



4292268468



4290237675

Square

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



4292268468



4289583573



4291350764



4293904075

Rectangle

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



4292268468



4290500546



4291350764



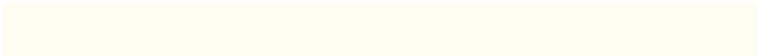
4293183710

Sweetspot

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



4292268468



4294966770



4292261049



4286611064



4278190080



4286611584

Same Dimension

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



4292268468



4294965455



4291483316



4285229664



4289434112



4281017600

Inverse Universe

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



4290034134



4291811071



4290819286



4284506731



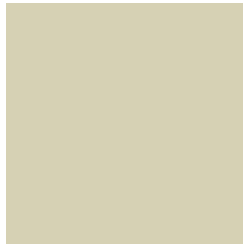
4278196651



4278191659

Previews

White Background



This preview shows how the Android color 4292268468 looks on a white background.

Color Contrast Check

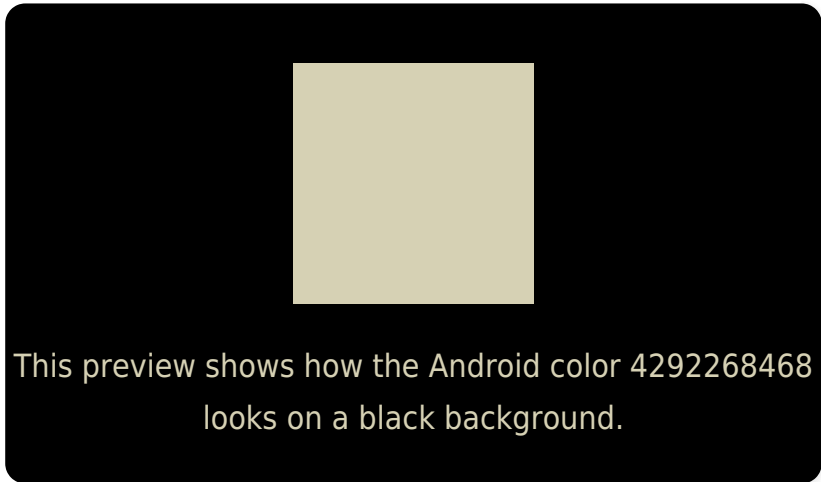
Large Text (above 18pt) WCAG AA × Fail

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

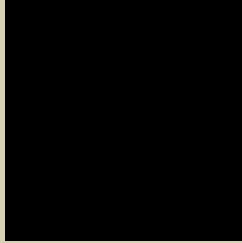
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

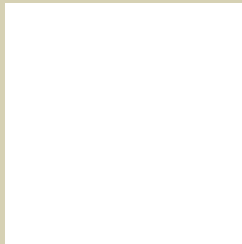
Any Text WCAG AAA ✓ Pass

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

Android 4292268468 Background



This preview shows how black text looks on a background with the Android color 4292268468.



This preview shows how white text looks on a background with the Android color 4292268468.

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](#).

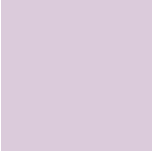
Dichromacy



Original Color
4292268468

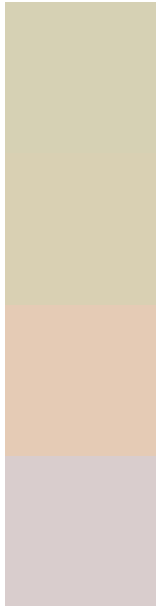
Protanopia
4292530355

Deuteranopia
4293839030



Tritanopia
4292594651

Trichromacy



Original Color
4292268468

Protanomaly
4292464819

Deuteranomaly
4293249973

Tritanomaly
4292464077

Monochromacy



Original Color
4292268468

Achromatopsia
4291809231

Achromatomaly
4292006085

CSS Examples

Text

The CSS property to change the color of the text to Android 4292268468 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(214, 209, 180)` looks like.

```
.text, #text, p{  
    color:rgb(214, 209, 180)  
}
```

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(214, 209, 180) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 209, 180) }
```

Border

The CSS property to change the border of an element to Android 4292268468 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(214, 209, 180) }
```

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

```
.border{ border-color:rgb(214, 209, 180) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 209, 180)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 209, 180); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 209, 180);  
box-shadow:4px 4px 4px 4px rgb(214, 209,  
180) }
```

Background

The CSS property to change the background color of an element to Android 4292268468 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 209, 180) }
```

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

```
.background{ background-color: rgb(214,  
209, 180) }
```

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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