

Converting Colors

Android(4292269478)

Have a look what the booklet for
Android(4292269478) contains.

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Color

Android(4292269478)

Conversions

Conversions Part 1

Format	Color
Hex	D6D5A6
RGB	214, 213, 166
RGB Percent	84%, 84%, 65%
CMY	0.1608, 0.1647, 0.3490
CMYK	0.00, 0.00, 0.22, 0.16
HSL	59°, 37%, 75%
HSV	59°, 22%, 84%
XYZ	58.4087, 64.6378, 45.4743
YIQ	207.9410, 15.6830, -14.4050

Conversions

Conversions Part 2

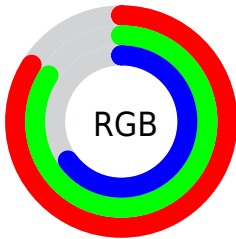
Format	Color
RYB	167, 214, 166
Decimal	14079398
CIELab	84.30, -7.22, 23.43
CIELCh	84, 24.516, 107.131
Yxy	64.6378, 0.3466, 0.3836
Android (android.graphics.Color)	4292269478 (0xFFD6D5A6)
YUV	207.9410, -20.6769, 5.3137
Hunter-Lab	80.3976, -11.0160, 22.7429

Details

The Android color **4292269478** is a light color, and the websafe version is hex **CCCC99**. A complement of this color would be **4289112022**, and the grayscale version is **4291875024**.

A 20% lighter version of the original color is **4294967261**, and **4288650866** is the 20% darker color. If you saturate the color by 10%, you get **4292269457**, and if you desaturate by 10%, it is **4292269499**.

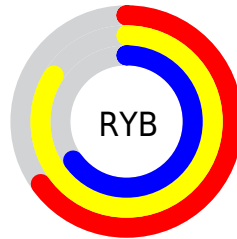
Distribution



Red (84%)

Green (84%)

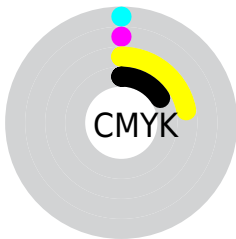
Blue (65%)



Red (65%)

Yellow (84%)

Blue (65%)

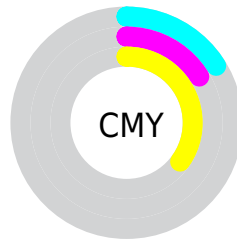


Cyan (0%)

Magenta (0%)

Yellow (22%)

Black (16%)



Cyan (16%)

Magenta (16%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292269478 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 4292269478 by changing the saturation by 10% instead.



4292269478



4292269478

4294967295



4290427275



4294967261



4288650866



4294967290



4286874713



4285229889



4283585323



4282006549



4280624640



4278522368



4278190080

 4292269478

 4292269478

 4292269457

 4292269499

 4292269179

 4292269777

 4292269158

 4292269798

 4292268880

 4292270076

 4292268859

 4292270079

 4292268582

 4292270335

 4292268560

 4292270591

 4292268544

Harmonies

Analogous

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



4293774758



4292269478



4290567090

Triad

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



4292269478



4288077299



4294689757

Complementary

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



4292269478



4289112022

Split Complementary

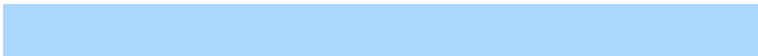
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293314802



4292269478



4289452031

Square

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



4292269478



4287946975



4291416318



4294951622

Rectangle

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



4292269478



4289453760



4291416318



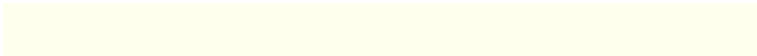
4294296805

Sweetspot

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



4292269478



4294967277



4292257448



4286611317



4278190080



4286611584

Same Dimension

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



4292269478



4294966970



4290827942



4285229920



4289439488



4281018880

Inverse Universe

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



4289112022



4290428159



4290553558



4284506475



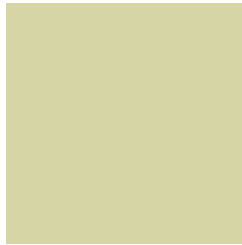
4278191275



4278190379

Previews

White Background



This preview shows how the Android color 4292269478 looks on a white background.

Color Contrast Check

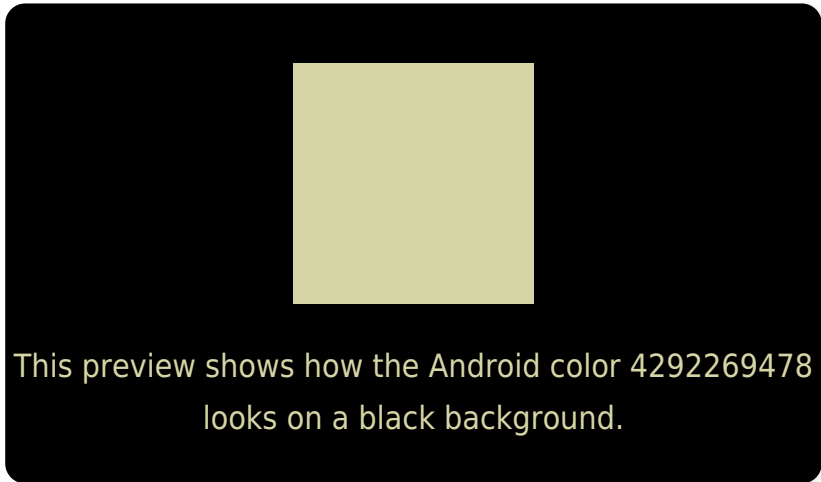
Large Text (above 18pt) WCAG AA × Fail

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

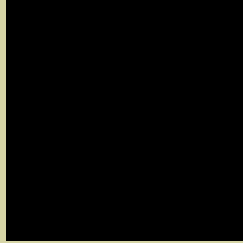
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

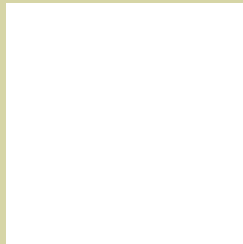
Any Text WCAG AAA ✓ Pass

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

Android 4292269478 Background



This preview shows how black text looks on a background with the Android color 4292269478.



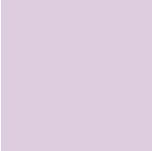
This preview shows how white text looks on a background with the Android color 4292269478.

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](#).

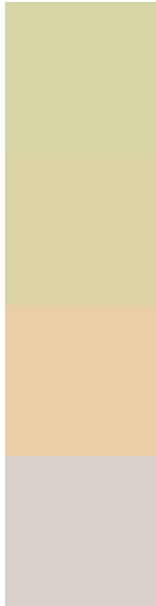
Dichromacy





Tritanopia
4292726238

Trichromacy



Original Color
4292269478

Protanomaly
4292662181

Deuteranomaly
4293578407

Tritanomaly
4292530378

Monochromacy



Original Color
4292269478

Achromatopsia
4291875024

Achromatomaly
4292006593

CSS Examples

Text

The CSS property to change the color of the text to Android 4292269478 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, 213, 166)` looks like.

```
.text, #text, p{  
    color:rgb(214, 213, 166)  
}
```

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, 213, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 213, 166) }
```

Border

The CSS property to change the border of an element to Android 4292269478 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, 213, 166) }
```

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

```
.border{ border-color:rgb(214, 213, 166) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 213, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 213, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 213, 166);  
box-shadow:4px 4px 4px 4px rgb(214, 213,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4292269478 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 213, 166) }
```

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

```
.background{ background-color: rgb(214,  
213, 166) }
```

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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