

Converting Colors

Android(4292532132)

Have a look what the booklet for
Android(4292532132) contains.

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Color

Android(4292532132)

Conversions

Conversions Part 1

Format	Color
Hex	DAD7A4
RGB	218, 215, 164
RGB Percent	85%, 84%, 64%
CMY	0.1451, 0.1569, 0.3569
CMYK	0.00, 0.01, 0.25, 0.15
HSL	57°, 42%, 75%
HSV	57°, 25%, 85%
XYZ	59.9147, 66.1866, 44.7394
YIQ	210.0830, 18.1590, -15.2250

Conversions

Conversions Part 2

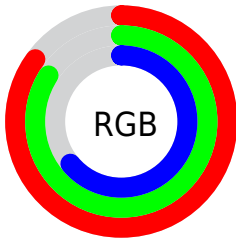
Format	Color
RYB	167, 218, 164
Decimal	14342052
CIELab	85.09, -7.02, 25.61
CIELCh	85, 26.555, 105.339
Yxy	66.1866, 0.3507, 0.3874
Android (android.graphics.Color)	4292532132 (0xFFDAD7A4)
YUV	210.0830, -22.7189, 6.9432
Hunter-Lab	81.3552, -10.9137, 24.3434

Details

The Android color `4292532132` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4288980954`, and the grayscale version is `4292006610`.

A 20% lighter version of the original color is `4294967259`, and `4288913520` is the 20% darker color. If you saturate the color by 10%, you get `4292531854`, and if you desaturate by 10%, it is `4292532410`.

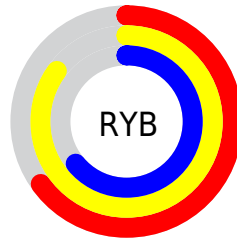
Distribution



Red (85%)

Green (84%)

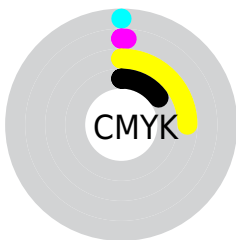
Blue (64%)



Red (65%)

Yellow (85%)

Blue (64%)

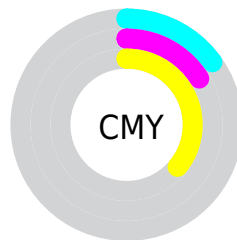


Cyan (0%)

Magenta (1%)

Yellow (25%)

Black (15%)



Cyan (15%)

Magenta (16%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292532132 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 4292532132 by changing the saturation by 10% instead.



4292532132



4292532132

4294967295



4290689930



4294967259



4288913520



4294967288



4287137367



4285427007



4283782441



4282203667



4280756224



4278850560



4278190080

 4292532132

 4292532132

 4292531854

 4292532410

 4292531576

 4292532688

 4292531043

 4292533221

 4292530765

 4292533499

 4292530487

 4292533759

 4292530209

 4292534015

 4292529931

 4292534271

 4292529664

 4292534783

 4292535039

Harmonies

Analogous

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



4294168485



4292532132



4290633393

Triad

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



4292532132



4287750391



4294952162

Complementary

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



4292532132



4288980954

Split Complementary

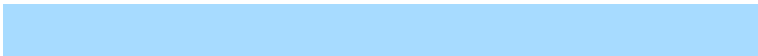
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293446392



4292532132



4289190911

Square

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



4292532132



4287685601



4291351295



4294951880

Rectangle

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



4292532132



4289454527



4291351295



4294559210

Sweetspot

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



4292532132



4294967021



4292519080



4286611317



4278190080



4286611584

Same Dimension

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



4292532132



4294966195



4291025572



4285427043



4289569792



4281215744

Inverse Universe

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



4288980954



4289968127



4290487514



4284703598



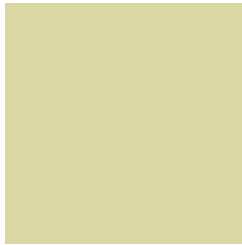
4278192813



4278190894

Previews

White Background



This preview shows how the Android color 4292532132 looks on a white background.

Color Contrast Check

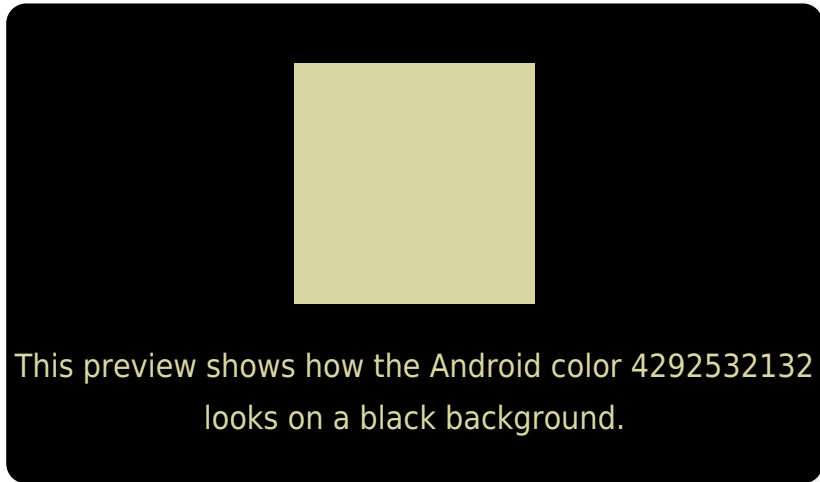
Large Text (above 18pt) WCAG AA × Fail

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

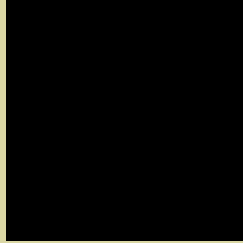
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

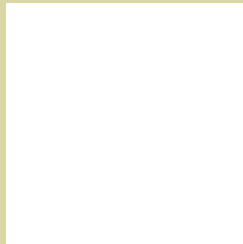
Any Text WCAG AAA ✓ Pass

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

Android 4292532132 Background



This preview shows how black text looks on a background with the Android color 4292532132.



This preview shows how white text looks on a background with the Android color 4292532132.

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
4292532132

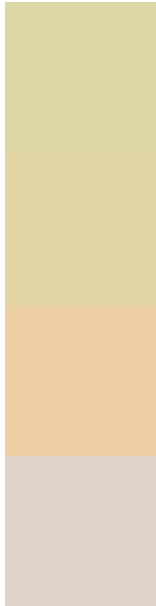
Protanopia
4293121187

Deuteranopia
4294560934



Tritanopia
4293054431

Trichromacy



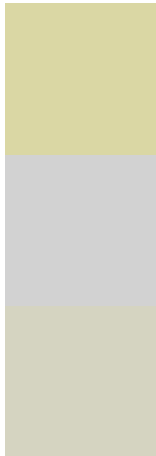
Original Color
4292532132

Protanomaly
4292924835

Deuteranomaly
4293841061

Tritanomaly
4292858570

Monochromacy



Original Color
4292532132

Achromatopsia
4292006610

Achromatomaly
4292203713

CSS Examples

Text

The CSS property to change the color of the text to Android 4292532132 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, 215, 164)` looks like.

```
.text, #text, p{  
    color:rgb(218, 215, 164)  
}
```

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, 215, 164) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 215, 164) }
```

Border

The CSS property to change the border of an element to Android 4292532132 is called "border". The border property can be set on classes, ids or directly on the HTML element.

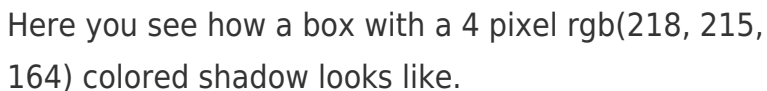
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(218, 215, 164) }
```

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

```
.border{ border-color:rgb(218, 215, 164) }
```

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



Here you see how a box with a 4 pixel `rgb(218, 215, 164)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 215, 164); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 215, 164);  
box-shadow:4px 4px 4px 4px rgb(218, 215,  
164) }
```

Background

The CSS property to change the background color of an element to Android 4292532132 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 215, 164) }
```

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

```
.background{ background-color: rgb(218,  
215, 164) }
```

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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