

Converting Colors

Android(4292061602)

Have a look what the booklet for
Android(4292061602) contains.

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Color

Android(4292061602)

Conversions

Conversions Part 1

Format	Color
Hex	D3A9A2
RGB	211, 169, 162
RGB Percent	83%, 66%, 64%
CMY	0.1725, 0.3373, 0.3647
CMYK	0.00, 0.20, 0.23, 0.17
HSL	9°, 36%, 73%
HSV	9°, 23%, 83%
XYZ	47.5735, 44.8335, 40.3287
YIQ	180.7600, 27.2790, 6.7270

Conversions

Conversions Part 2

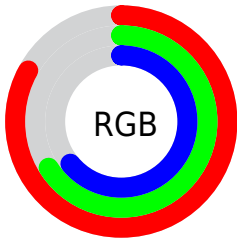
Format	Color
R _Y B	211, 170, 162
Decimal	13871522
CIE Lab	72.78, 14.31, 9.44
CIE LCh	73, 17.142, 33.420
Yxy	44.8335, 0.3584, 0.3378
Android (android.graphics.Color)	4292061602 (0xFFD3A9A2)
YUV	180.7600, -9.2487, 26.5205
Hunter-Lab	66.9578, 9.6482, 11.1600

Details

The Android color `4292061602` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288859347`, and the grayscale version is `4290098613`.

A 20% lighter version of the original color is `4294959321`, and `4288443758` is the 20% darker color. If you saturate the color by 10%, you get `4292056973`, and if you desaturate by 10%, it is `4292066231`.

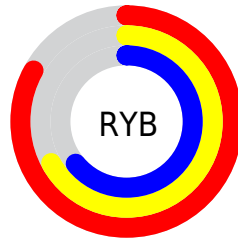
Distribution



Red (83%)

Green (66%)

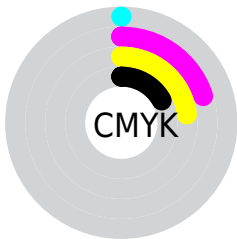
Blue (64%)



Red (83%)

Yellow (67%)

Blue (64%)

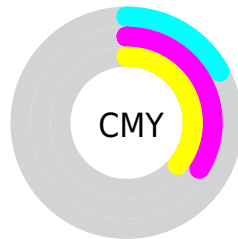


Cyan (0%)

Magenta (20%)

Yellow (23%)

Black (17%)



Cyan (17%)

Magenta (34%)

Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292061602 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 4292061602 by changing the saturation by 10% instead.



4292061602



4292061602

4294967295



4290219656



4294959321



4288443758



4294966773



4286667862



4284957759



4283313705



4281735445



4280418304



4278190080



4292061602



4292061602

 4292056973

 4292066231

 4292052344

 4292070860

 4292047715

 4292075489

 4292043086

 4292080118

 4292038457

 4292083711

 4292033571

 4292028942

 4292025856

Harmonies

Analogous

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



4291995825



4292061602



4291538327

Triad

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



4292061602



4288330404



4288918482

Complementary

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



4292061602



4288859347

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.



4287805646



4292061602



4287478964

Square

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



4292061602



4289509272



4287216579



4290293453

Rectangle

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



4292061602



4290949268



4287216579



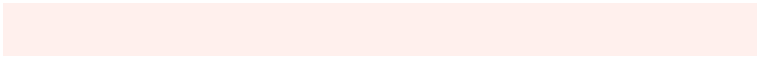
4288525777

Sweetspot

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



4292061602



4294963437



4292059852



4286609269



4278190080



4286611584

Same Dimension

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



4292061602



4294951608



4292067746



4285096030



4289206272



4280878592

Inverse Universe

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



4288859347



4290311679



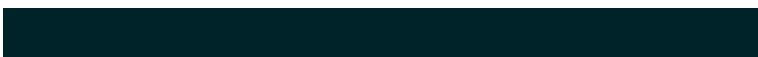
4288853203



4284376937



4278227112



4278199081

Previews

White Background



This preview shows how the Android color 4292061602 looks on a white background.

Color Contrast Check

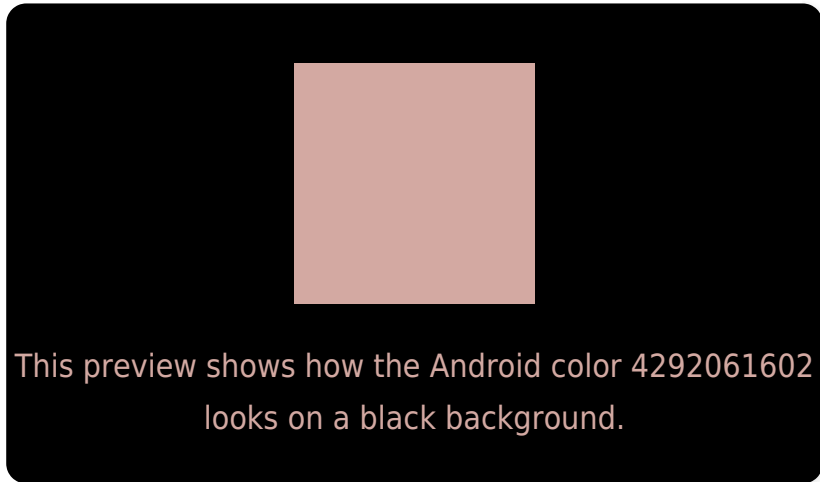
Large Text (above 18pt) WCAG AA × Fail

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 4292061602 Background



This preview shows how black text looks on a background with the Android color 4292061602.



This preview shows how white text looks on a background with the Android color 4292061602.

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
4292061602

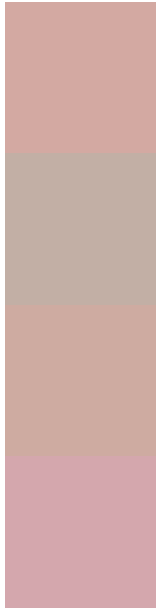
Protanopia
4290359975

Deuteranopia
4291538081



Tritanopia
4292191923

Trichromacy



Original Color
4292061602

Protanomaly
4290949029

Deuteranomaly
4291734433

Tritanomaly
4292126637

Monochromacy



Original Color
4292061602

Achromatopsia
4290098613

Achromatomaly
4290818478

CSS Examples

Text

The CSS property to change the color of the text to Android 4292061602 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(211, 169, 162)` looks like.

```
.text, #text, p{  
    color:rgb(211, 169, 162)  
}
```

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(211, 169, 162) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 169, 162) }
```

Border

The CSS property to change the border of an element to Android 4292061602 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(211, 169, 162) }
```

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

```
.border{ border-color:rgb(211, 169, 162) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 169, 162)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 169, 162); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 169, 162);  
box-shadow:4px 4px 4px 4px rgb(211, 169,  
162) }
```

Background

The CSS property to change the background color of an element to Android 4292061602 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 169, 162) }
```

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

```
.background{ background-color: rgb(211,  
169, 162) }
```

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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