

Converting Colors

Android(4292062096)

Have a look what the booklet for
Android(4292062096) contains.

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Color

Android(4292062096)

Conversions

Conversions Part 1

Format	Color
Hex	D3AB90
RGB	211, 171, 144
RGB Percent	83%, 67%, 56%
CMY	0.1725, 0.3294, 0.4353
CMYK	0.00, 0.19, 0.32, 0.17
HSL	24°, 43%, 70%
HSV	24°, 32%, 83%
XYZ	46.4609, 44.9883, 32.6204
YIQ	179.8820, 32.5070, 0.0830

Conversions

Conversions Part 2

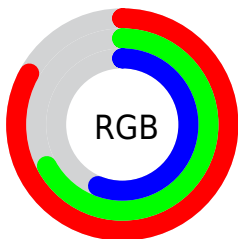
Format	Color
R _Y B	211, 189, 144
Decimal	13872016
CIE Lab	72.88, 10.75, 19.42
CIE LCh	73, 22.199, 61.040
Yxy	44.9883, 0.3745, 0.3626
Android (android.graphics.Color)	4292062096 (0xFFD3AB90)
YUV	179.8820, -17.6898, 27.2905
Hunter-Lab	67.0733, 6.2665, 18.1163

Details

The Android color `4292062096` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4287674579`, and the grayscale version is `4290032820`.

A 20% lighter version of the original color is `4294959814`, and `4288378717` is the 20% darker color. If you saturate the color by 10%, you get `4292058747`, and if you desaturate by 10%, it is `4292065445`.

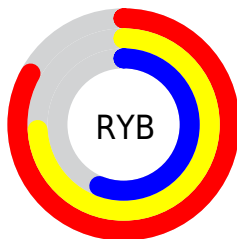
Distribution



Red (83%)

Green (67%)

Blue (56%)



Red (83%)

Yellow (74%)

Blue (56%)

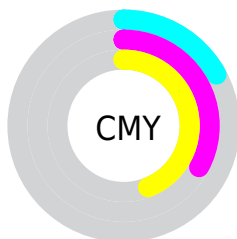


Cyan (0%)

Magenta (19%)

Yellow (32%)

Black (17%)



Cyan (17%)

Magenta (33%)

Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292062096 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 4292062096 by changing the saturation by 10% instead.



4292062096



4292062096

4294967295



4290220150



4294959814



4288378717



4294967266



4286602822



4284892719



4283248666



4281735936



4280222208



4278190080



4292062096



4292062096

 4292058747

 4292065445

 4292055654

 4292068538

 4292052305

 4292071887

 4292049212

 4292074980

 4292045863

 4292078329

 4292042513

 4292081663

 4292039936

 4292083711

Harmonies

Analogous

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



4292650655



4292062096



4290949770

Triad

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



4292062096



4286693299



4290227670

Complementary

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



4292062096



4287674579

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.



4288459995



4292062096



4286234311

Square

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



4292062096



4287937695



4286888662



4291733447

Rectangle

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



4292062096



4289967757



4286888662



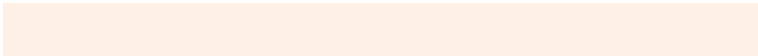
4289638617

Sweetspot

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



4292062096



4294963430



4292055224



4286609008



4278190080



4286611584

Same Dimension

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



4292062096



4294952350



4292070544



4285096542



4289217536



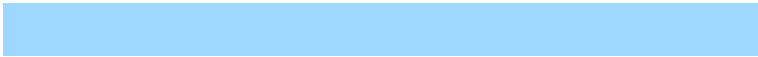
4280881152

Inverse Universe

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



4287674579



4288600319



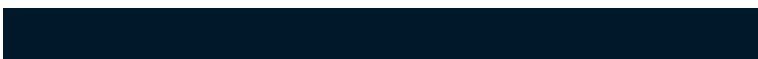
4287666131



4284376169



4278215848



4278196265

Previews

White Background



This preview shows how the Android color 4292062096 looks on a white background.

Color Contrast Check

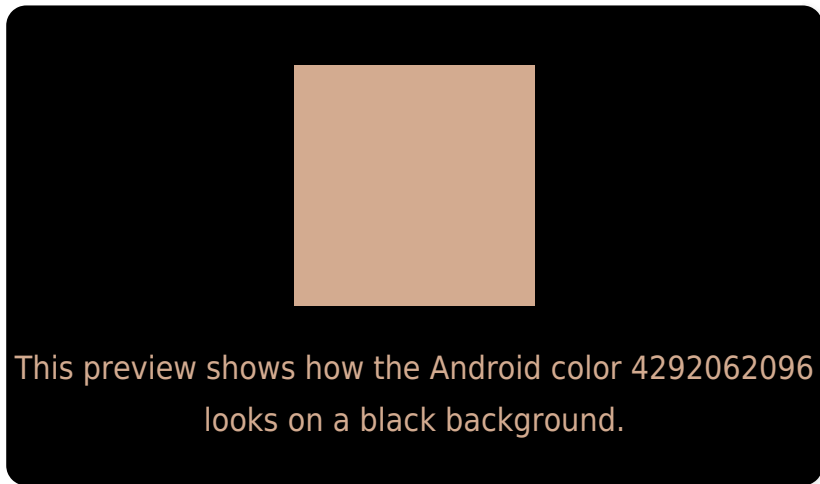
Large Text (above 18pt) WCAG AA × Fail

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

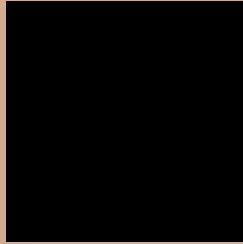
Any Text WCAG AA ✓ Pass

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 4292062096 Background



This preview shows how black text looks on a background with the Android color 4292062096.



This preview shows how white text looks on a background with the Android color 4292062096.

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
4292062096

Protanopia
4290622356

Deuteranopia
4291865744



Tritanopia
4292322995

Trichromacy



Original Color
4292062096

Protanomaly
4291145875

Deuteranomaly
4291931280

Tritanomaly
4292257958

Monochromacy



Original Color
4292062096

Achromatopsia
4290032820

Achromatomaly
4290752935

CSS Examples

Text

The CSS property to change the color of the text to Android 4292062096 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, 171, 144)` looks like.

```
.text, #text, p{  
    color:rgb(211, 171, 144)  
}
```

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, 171, 144) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(211, 171, 144) }
```

Border

The CSS property to change the border of an element to Android 4292062096 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, 171, 144) }
```

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

```
.border{ border-color:rgb(211, 171, 144) }
```

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

Here you see how a box with a 4 pixel `rgb(211, 171, 144)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(211, 171, 144); -webkit-box-  
shadow:4px 4px 4px 4px rgb(211, 171, 144);  
box-shadow:4px 4px 4px 4px rgb(211, 171,  
144) }
```

Background

The CSS property to change the background color of an element to Android 4292062096 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(211, 171, 144) }
```

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

```
.background{ background-color: rgb(211,  
171, 144) }
```

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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