

Converting Colors

Android(4292595888)

Have a look what the booklet for
Android(4292595888) contains.

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Color

Android(4292595888)

Conversions

Conversions Part 1

Format	Color
Hex	DBD0B0
RGB	219, 208, 176
RGB Percent	86%, 82%, 69%
CMY	0.1412, 0.1843, 0.3098
CMYK	0.00, 0.05, 0.20, 0.14
HSL	45°, 37%, 77%
HSV	45°, 20%, 86%
XYZ	59.6058, 63.3064, 50.1521
YIQ	207.6410, 16.8280, -7.6200

Conversions

Conversions Part 2

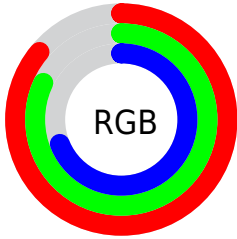
Format	Color
RYB	191, 219, 176
Decimal	14405808
CIELab	83.60, -1.35, 17.27
CIElCh	84, 17.326, 94.463
Yxy	63.3064, 0.3444, 0.3658
Android (android.graphics.Color)	4292595888 (0xFFDBD0B0)
YUV	207.6410, -15.5990, 9.9618
Hunter-Lab	79.5653, -5.5174, 18.3237

Details

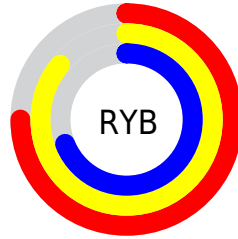
The Android color `4292595888` is a light color, and the websafe version is hex `CCCC99`. A complement of this color would be `4289772507`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967272`, and `4288977531` is the 20% darker color. If you saturate the color by 10%, you get `4292594330`, and if you desaturate by 10%, it is `4292597446`.

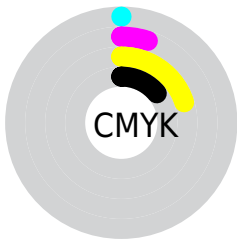
Distribution



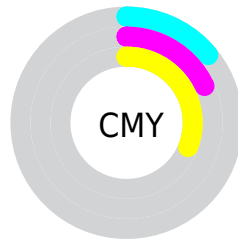
- Red (86%)
- Green (82%)
- Blue (69%)



- Red (75%)
- Yellow (86%)
- Blue (69%)



- Cyan (0%)
- Magenta (5%)
- Yellow (20%)
- Black (14%)



- Cyan (14%)
- Magenta (18%)
- Yellow (31%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292595888 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 4292595888 by changing the saturation by 10% instead.

 4292595888

 4292595888

4294967295

 4290753685

 4294967272

 4288977531

 4287201378

 4285491018

 4283911988

 4282333214

 4280886023

 4279241984

 4278190080

 4292595888

 4292595888

 4292594330

 4292597446

 4292593028

 4292598748

 4292591470

 4292600306

 4292590168

 4292601599

 4292588610

 4292603135

 4292587053

 4292604671

 4292585751

 4292605951

 4292584193

 4292607487

 4292584192

 4292607999

Harmonies

Analogous

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



4293577651



4292595888



4291417525

Triad

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



4292595888



4289124834



4293445599

Complementary

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



4292595888



4289772507

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.



4292332523



4292595888



4289713901

Square

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



4292595888



4289321682



4290957809



4294100430

Rectangle

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



4292595888



4290566333



4290957809



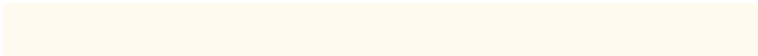
4293118180

Sweetspot

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



4292595888



4294966256



4292587707



4286610807



4278190080



4286611584

Same Dimension

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



4292595888



4294963138



4291943344



4285426531



4289560832



4281213440

Inverse Universe

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



4289772507



4290957823



4290425051



4284704110



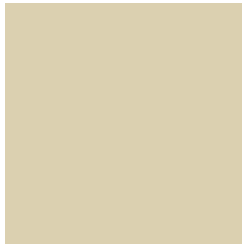
4278201517



4278193198

Previews

White Background



This preview shows how the Android color 4292595888 looks on a white background.

Color Contrast Check

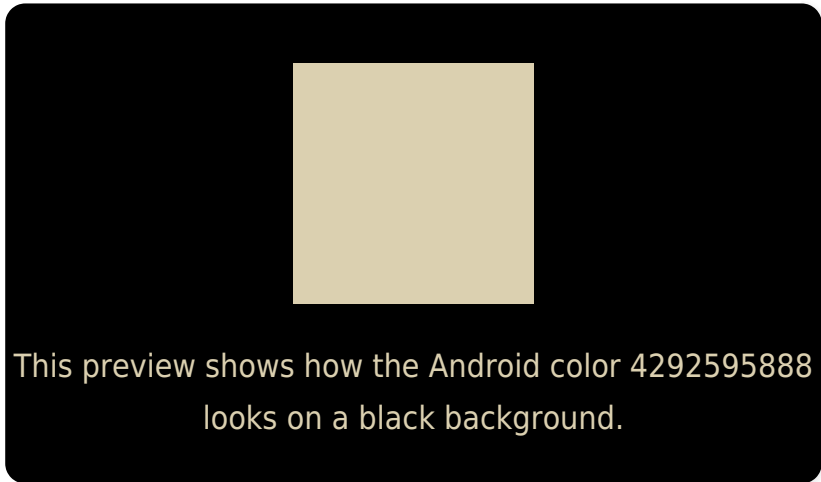
Large Text (above 18pt) WCAG AA × Fail

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 4292595888 Background



This preview shows how black text looks on a background with the Android color 4292595888.




This preview shows how white text looks on a background with the Android color 4292595888.

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](#).

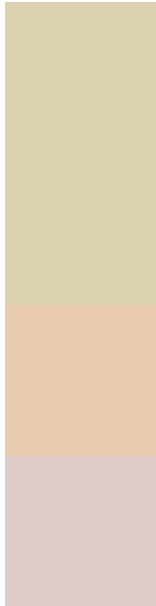
Dichromacy





Tritanopia
4292922074

Trichromacy



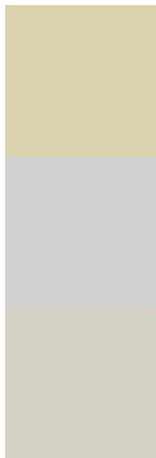
Original Color
4292595888

Protanomaly
4292595888

Deuteranomaly
4293446577

Tritanomaly
4292791499

Monochromacy



Original Color
4292595888

Achromatopsia
4291875024

Achromatomaly
4292137156

CSS Examples

Text

The CSS property to change the color of the text to Android 4292595888 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(219, 208, 176)` looks like.

```
.text, #text, p{  
    color:rgb(219, 208, 176)  
}
```

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(219, 208, 176) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 208, 176) }
```

Border

The CSS property to change the border of an element to Android 4292595888 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(219, 208, 176) }
```

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

```
.border{ border-color:rgb(219, 208, 176) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 208, 176)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 208, 176); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 208, 176); box-shadow:4px 4px 4px 4px rgb(219, 208, 176) }
```

Background

The CSS property to change the background color of an element to Android 4292595888 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 208, 176) }
```

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

```
.background{ background-color: rgb(219,  
208, 176) }
```

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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