

Converting Colors

Android(4292856000)

Have a look what the booklet for
Android(4292856000) contains.

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Color

Android(4292856000)

Conversions

Conversions Part 1

Format	Color
Hex	DFC8C0
RGB	223, 200, 192
RGB Percent	87%, 78%, 75%
CMY	0.1255, 0.2157, 0.2471
CMYK	0.00, 0.10, 0.14, 0.13
HSL	15°, 33%, 81%
HSV	15°, 14%, 87%
XYZ	60.6001, 60.8023, 58.4112
YIQ	205.9650, 16.2760, 2.3880

Conversions

Conversions Part 2

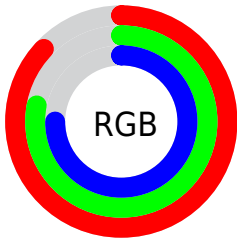
Format	Color
R _Y B	223, 203, 192
Decimal	14665920
CIE Lab	82.27, 6.76, 6.93
CIE LCh	82, 9.676, 45.717
Yxy	60.8023, 0.3370, 0.3381
Android (android.graphics.Color)	4292856000 (0xFFDFC8C0)
YUV	205.9650, -6.8847, 14.9397
Hunter-Lab	77.9758, 2.2664, 10.1693

Details

The Android color `4292856000` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290828255`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967288`, and `4289237643` is the 20% darker color. If you saturate the color by 10%, you get `4292851626`, and if you desaturate by 10%, it is `4292860374`.

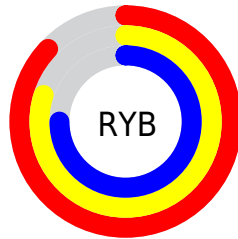
Distribution



Red (87%)

Green (78%)

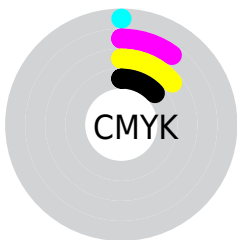
Blue (75%)



Red (87%)

Yellow (80%)

Blue (75%)

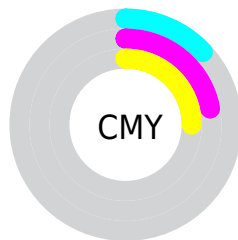


Cyan (0%)

Magenta (10%)

Yellow (14%)

Black (13%)



Cyan (13%)

Magenta (22%)

Yellow (25%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292856000 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 4292856000 by changing the saturation by 10% instead.

 4292856000

 4292856000

4294967295

 4291014053

 4294967288

 4289237643

 4287461489

 4285751385

 4284106817

 4282593579

 4281080855

 4279763712

 4278190080

 4292856000

 4292856000

 4292851626

 4292860374

 4292847507

 4292864493

 4292843133

 4292868863

 4292839015

 4292870143

 4292834641

 4292830522

 4292826148

 4292822030

 4292819456

Harmonies

Analogous

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



4292986824



4292856000



4292463547

Triad

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



4292856000



4290564808



4291415262

Complementary

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



4292856000



4290828255

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.



4290760670



4292856000



4290237137

Square

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



4292856000



4291154112



4290302425



4292135385

Rectangle

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



4292856000



4292070843



4290302425



4291153375

Sweetspot

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



4292856000



4294965237



4292853975



4286610297



4278190080



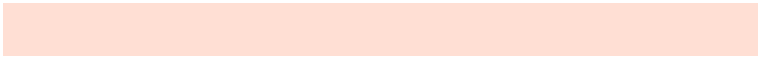
4286611584

Same Dimension

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



4292856000



4294959060



4292859840



4285556837



4289735936



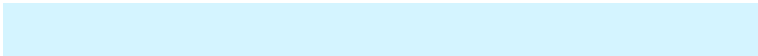
4281339136

Inverse Universe

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



4290828255



4292146431



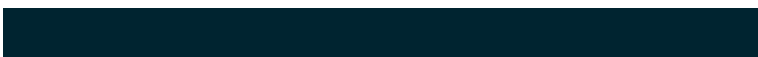
4290824415



4284837232



4278223792



4278199344

Previews

White Background



This preview shows how the Android color 4292856000 looks on a white background.

Color Contrast Check

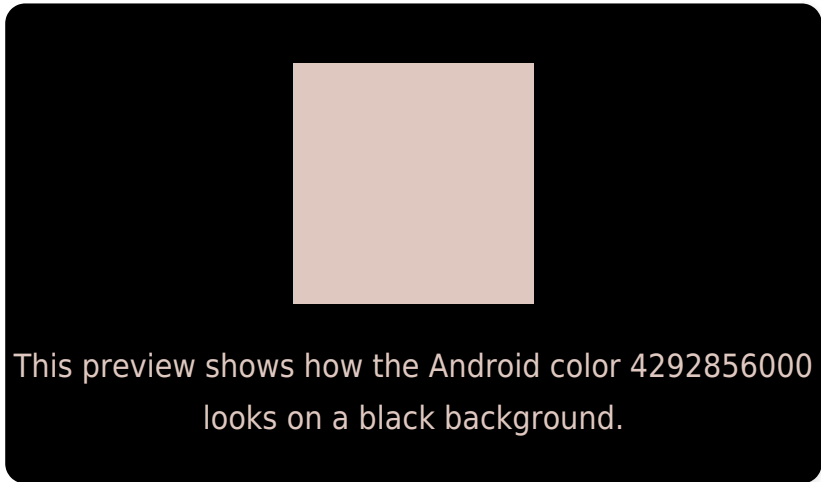
Large Text (above 18pt) WCAG AA × Fail

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

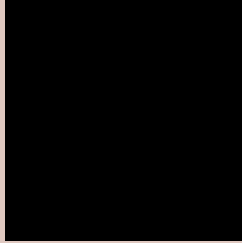
Any Text WCAG AA ✓ Pass

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 4292856000 Background



This preview shows how black text looks on a background with the Android color 4292856000.



This preview shows how white text looks on a background with the Android color 4292856000.

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 4292856000
	Protanopia 4292070594
	Deuteranopia 4293248704



Tritanopia
4293051860

Trichromacy



Original Color
4292856000

Protanomaly
4292332481

Deuteranomaly
4293117888

Tritanomaly
4292986573

Monochromacy



Original Color
4292856000

Achromatopsia
4291743438

Achromatomaly
4292136137

CSS Examples

Text

The CSS property to change the color of the text to Android 4292856000 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(223, 200, 192)` looks like.

```
.text, #text, p{  
    color:rgb(223, 200, 192)  
}
```

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(223, 200, 192) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 200, 192) }
```

Border

The CSS property to change the border of an element to Android 4292856000 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(223, 200, 192) }
```

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

```
.border{ border-color:rgb(223, 200, 192) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 200, 192)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 200, 192); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 200, 192);  
box-shadow:4px 4px 4px 4px rgb(223, 200,  
192) }
```

Background

The CSS property to change the background color of an element to Android 4292856000 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 200, 192) }
```

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

```
.background{ background-color: rgb(223,  
200, 192) }
```

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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