

Converting Colors

Android(4292529356)

Have a look what the booklet for
Android(4292529356) contains.

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Color

Android(4292529356)

Conversions

Conversions Part 1

| Format | Color |
|-------------|---------------------------|
| Hex | DACCCC |
| RGB | 218, 204, 204 |
| RGB Percent | 85%, 80%, 80% |
| CMY | 0.1451, 0.2000, 0.2000 |
| CMYK | 0.00, 0.06, 0.06, 0.15 |
| HSL | 0°, 16%, 83% |
| HSV | 0°, 6%, 85% |
| XYZ | 61.4054, 62.4508, 65.9445 |
| YIQ | 208.1860, 8.3440, 2.9680 |

Conversions

Conversions Part 2

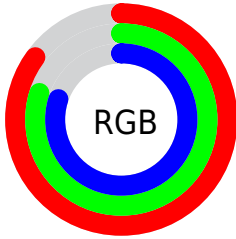
| Format | Color |
|-------------------------------------|------------------------------|
| RYB | 218, 204, 204 |
| Decimal | 14339276 |
| CIELab | 83.15, 4.86, 1.74 |
| CIELCh | 83, 5.161, 19.688 |
| Yxy | 62.4508, 0.3235, 0.3290 |
| Android (android.graphics.Color) | 4292529356 (0xFFDACCCC) |
| YUV | 208.1860, -2.0637, 8.6069 |
| Hunter-Lab | 79.0258, 0.4046, 5.8424 |

Details

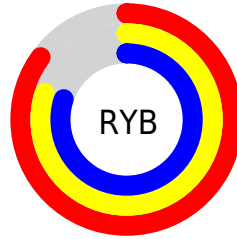
The Android color `4292529356` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291615450`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4288910998` is the 20% darker color. If you saturate the color by 10%, you get `4292523702`, and if you desaturate by 10%, it is `4292535010`.

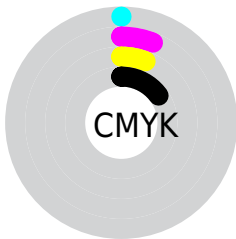
Distribution



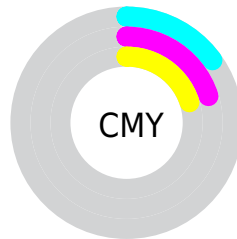
- Red (85%)
- Green (80%)
- Blue (80%)



- Red (85%)
- Yellow (80%)
- Blue (80%)



- Cyan (0%)
- Magenta (6%)
- Yellow (6%)
- Black (15%)



- Cyan (15%)
- Magenta (20%)
- Yellow (20%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292529356 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 4292529356 by changing the saturation by 10% instead.

 4292529356

 4292529356

4294967295

 4290687409

 4288910998

 4287200380

 4285490019

 4283910987

 4282398005

 4280885024

 4279633927

 4278190080

 4292529356

 4292529356

 4292523702

 4292535010

 4292518048

 4292540664

 4292512651

 4292542463

 4292506997

 4292501343

 4292495689

 4292490035

 4292484638

 4292478984

Harmonies

Analogous

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



4292398289



4292529356



4292464072

Triad

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



4292529356



4291482057



4291416280

Complementary

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



4292529356



4291615450

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.



4291154390



4292529356



4291220173

Square

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



4292529356



4291875014



4291089106



4291743448

Rectangle

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



4292529356



4292333254



4291089106



4291285464

Sweetspot

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



4292529356



4294966010



4292529370



4286610813



4278190080



4286611584

Same Dimension

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



4292529356



4294962155



4292531148



4285424483



4289527808



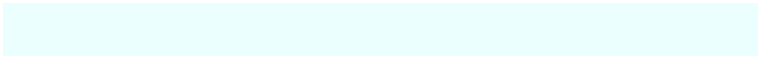
4281204736

Inverse Universe

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



4291615450



4293656575



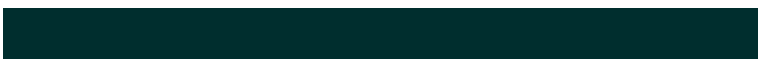
4291613658



4284706414



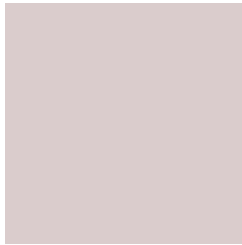
4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292529356 looks on a white background.

Color Contrast Check

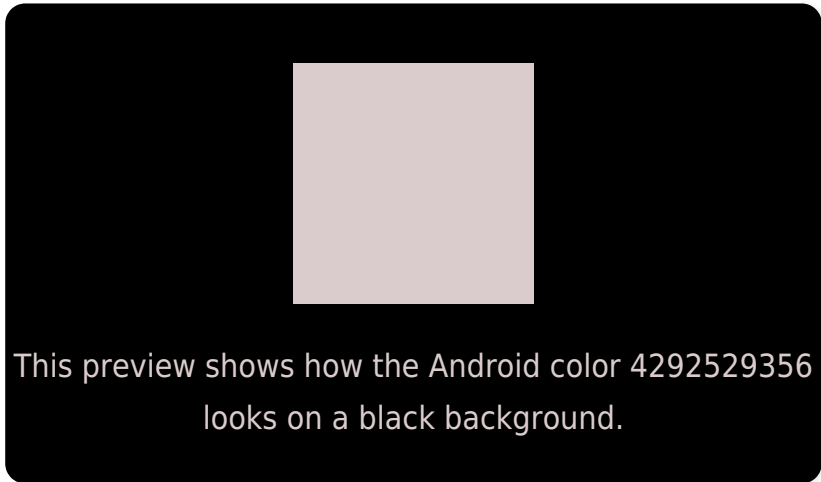
Large Text (above 18pt) WCAG AA × Fail

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

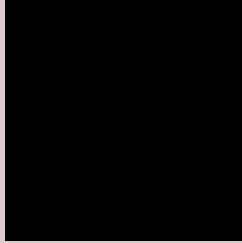
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

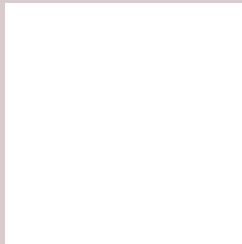
Any Text WCAG AAA ✓ Pass

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

Android 4292529356 Background



This preview shows how black text looks on a background with the Android color 4292529356.

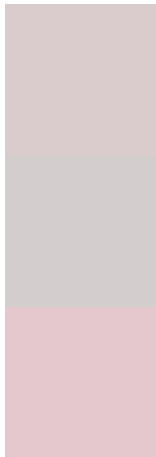


This preview shows how white text looks on a background with the Android color 4292529356.

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](#).

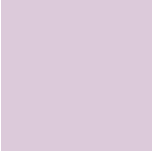
Dichromacy



Original Color
4292529356

Protanopia
4292071117

Deuteranopia
4293183693



Tritanopia
4292659930

Trichromacy



Original Color

4292529356

Protanomaly

4292267469

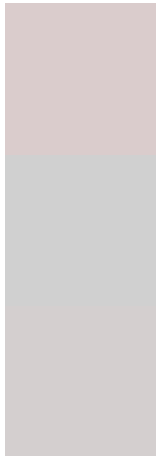
Deuteranomaly

4292921805

Tritanomaly

4292594645

Monochromacy



Original Color

4292529356

Achromatopsia

4291875024

Achromatomaly

4292136911

CSS Examples

Text

The CSS property to change the color of the text to Android 4292529356 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, 204, 204)` looks like.

```
.text, #text, p{  
    color:rgb(218, 204, 204)  
}
```

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, 204, 204) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 204, 204) }
```

Border

The CSS property to change the border of an element to Android 4292529356 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, 204, 204) }
```

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

```
.border{ border-color:rgb(218, 204, 204) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 204, 204)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 204, 204); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 204, 204);  
box-shadow:4px 4px 4px 4px rgb(218, 204,  
204) }
```

Background

The CSS property to change the background color of an element to Android 4292529356 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 204, 204) }
```

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

```
.background{ background-color: rgb(218,  
204, 204) }
```

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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