

Converting Colors

Android(4292597459)

Have a look what the booklet for
Android(4292597459) contains.

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Color

Android(4292597459)

Conversions

Conversions Part 1

Format	Color
Hex	DBD6D3
RGB	219, 214, 211
RGB Percent	86%, 84%, 83%
CMY	0.1412, 0.1608, 0.1725
CMYK	0.00, 0.02, 0.04, 0.14
HSL	23°, 10%, 84%
HSV	23°, 4%, 86%
XYZ	65.0179, 67.8564, 71.2988
YIQ	215.1530, 3.9430, 0.1270

Conversions

Conversions Part 2

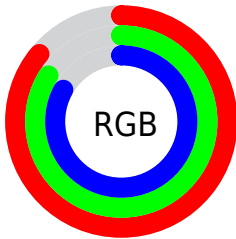
Format	Color
R_{YB}	219, 216, 211
Decimal	14407379
CIE Lab	85.93, 1.18, 2.07
CIE LCh	86, 2.388, 60.299
Yxy	67.8564, 0.3184, 0.3323
Android (android.graphics.Color)	4292597459 (0xFFDBD6D3)
YUV	215.1530, -2.0474, 3.3738
Hunter-Lab	82.3750, -3.2677, 6.3446

Details

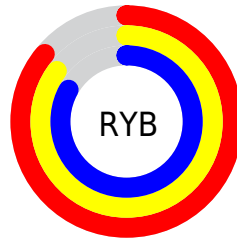
The Android color `4292597459` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292073691`, and the grayscale version is `4292335575`.

A 20% lighter version of the original color is `4294967295`, and `4288978845` is the 20% darker color. If you saturate the color by 10%, you get `4292593853`, and if you desaturate by 10%, it is `4292601065`.

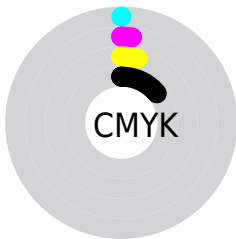
Distribution



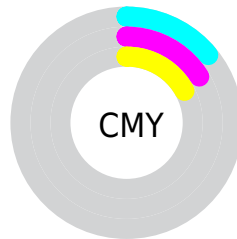
- Red (86%)
- Green (84%)
- Blue (83%)



- Red (86%)
- Yellow (85%)
- Blue (83%)



- Cyan (0%)
- Magenta (2%)
- Yellow (4%)
- Black (14%)



- Cyan (14%)
- Magenta (16%)
- Yellow (17%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292597459 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 4292597459 by changing the saturation by 10% instead.

 4292597459

 4292597459

4294967295

 4290755255


 4288978845

 4287268226

 4285557865

 4283978833

 4282465594

 4281018149

 4279636496

 4278190080

 4292597459

 4292597459

 4292593853

 4292601065

 4292590503

 4292604415

 4292586897

 4292607999

 4292583291

 4292579942

 4292576336

 4292572730

 4292569380

 4292565774

Harmonies

Analogous

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



4292662997



4292597459



4292466642

Triad

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



4292597459



4292008151



4292335323

Complementary

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



4292597459



4292073691

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.



4292204507



4292597459



4292008153

Square

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



4292597459



4292139221



4292073691



4292531929

Rectangle

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



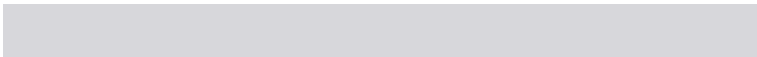
4292597459



4292335571



4292073691



4292335579

Sweetspot

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



4292597459



4294966780



4292596696



4286611326



4278190080



4286611584

Same Dimension

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



4292597459



4294965749



4292598483



4285426280



4289544448



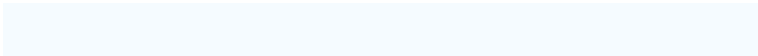
4281209088

Inverse Universe

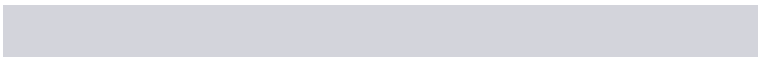
The Inverse Universe completely reimagines the original color for something new.



4292073691



4294310911



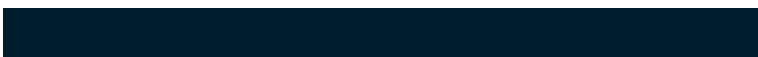
4292072667



4285033582



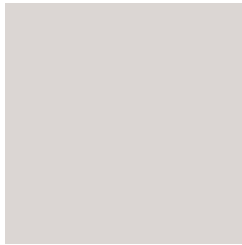
4278217901



4278197550

Previews

White Background



This preview shows how the Android color 4292597459 looks on a white background.

Color Contrast Check

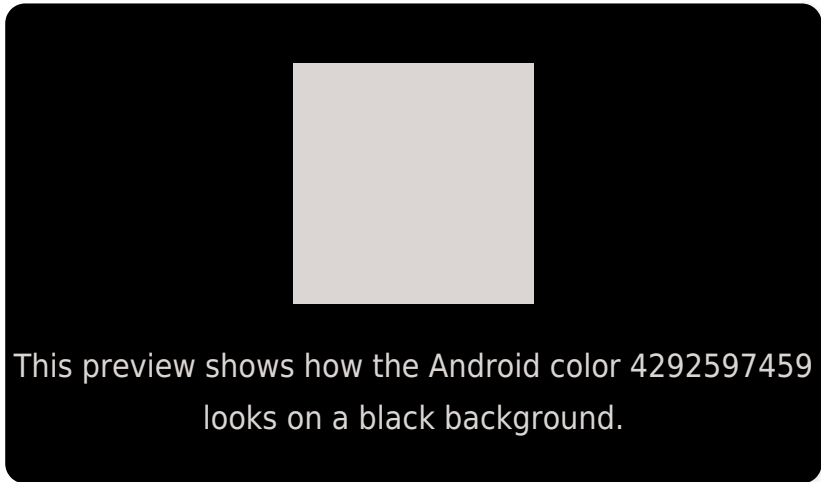
Large Text (above 18pt) WCAG AA × Fail

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

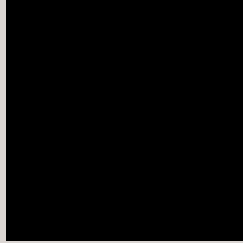
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

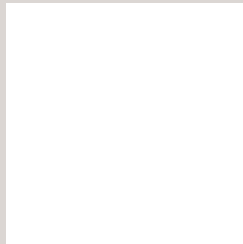
Any Text WCAG AAA ✓ Pass

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

Android 4292597459 Background



This preview shows how black text looks on a background with the Android color 4292597459.

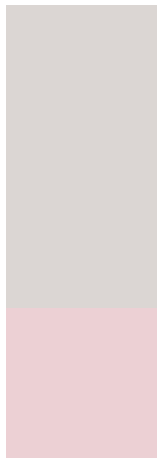


This preview shows how white text looks on a background with the Android color 4292597459.

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](#).

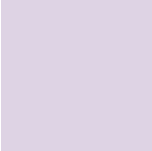
Dichromacy



Original Color
4292597459

Protanopia
4292597459

Deuteranopia
4293710036



Tritanopia
4292793316

Trichromacy



Original Color

4292597459

Protanomaly

4292597459

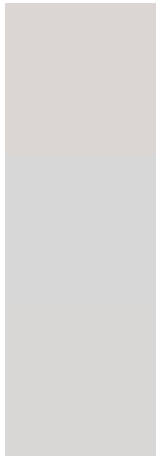
Deuteranomaly

4293317332

Tritanomaly

4292728030

Monochromacy



Original Color

4292597459

Achromatopsia

4292335575

Achromatomaly

4292401110

CSS Examples

Text

The CSS property to change the color of the text to Android 4292597459 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, 214, 211) looks like.

```
.text, #text, p{  
    color:rgb(219, 214, 211)  
}
```

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, 214, 211) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 214, 211) }
```

Border

The CSS property to change the border of an element to Android 4292597459 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, 214, 211) }
```

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

```
.border{ border-color:rgb(219, 214, 211) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 214, 211)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 214, 211); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 214, 211);  
box-shadow:4px 4px 4px 4px rgb(219, 214,  
211) }
```

Background

The CSS property to change the background color of an element to Android 4292597459 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 214, 211) }
```

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

```
.background{ background-color: rgb(219,  
214, 211) }
```

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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