

Converting Colors

Android(4292795625)

Have a look what the booklet for
Android(4292795625) contains.

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Color

Android(4292795625)

Conversions

Conversions Part 1

Format	Color
Hex	DEDCE9
RGB	222, 220, 233
RGB Percent	87%, 86%, 91%
CMY	0.1294, 0.1373, 0.0863
CMYK	0.05, 0.06, 0.00, 0.09
HSL	249°, 23%, 89%
HSV	249°, 6%, 91%
XYZ	70.4254, 72.5992, 87.3920
YIQ	222.0800, -2.9810, 4.4670

Conversions

Conversions Part 2

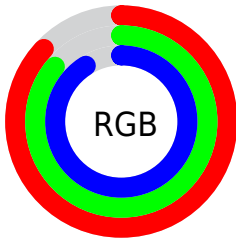
Format	Color
R _Y B	222, 220, 233
Decimal	14605545
CIE Lab	88.26, 3.07, -6.11
CIE LCh	88, 6.840, 296.632
Yxy	72.5992, 0.3056, 0.3151
Android (android.graphics.Color)	4292795625 (0xFFDEDCE9)
YUV	222.0800, 5.3836, -0.0702
Hunter-Lab	85.2052, -1.5718, -1.1681

Details

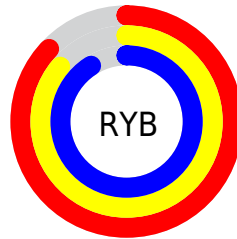
The Android color `4292795625` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293388764`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289177009` is the 20% darker color. If you saturate the color by 10%, you get `4291479017`, and if you desaturate by 10%, it is `4294112233`.

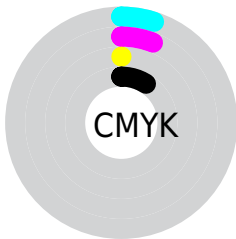
Distribution



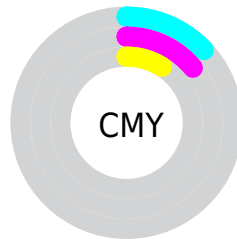
- Red (87%)
- Green (86%)
- Blue (91%)



- Red (87%)
- Yellow (86%)
- Blue (91%)



- Cyan (5%)
- Magenta (6%)
- Yellow (0%)
- Black (9%)



- Cyan (13%)
- Magenta (14%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292795625 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 4292795625 by changing the saturation by 10% instead.

■ 4292795625

■ 4292795625

4294967295

■ 4290953421

■ 4289177009

■ 4287466391

■ 4285755773

■ 4284111204

■ 4282597964

■ 4281150261

■ 4279768864

■ 4278190088

 4292795625

 4292795625

 4291479017

 4294112233

 4290227689

 4294967273

 4288911081


 4287594473

 4286277865

 4285026537

 4283709929

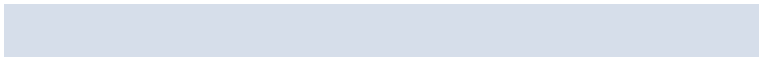
 4282393321

 4281141993

Harmonies

Analogous

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



4292271850



4292795625



4293253861

Triad

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



4292795625



4293581779



4291879388

Complementary

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



4292795625



4293388764

Split Complementary

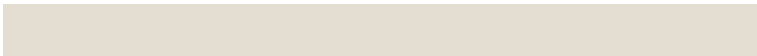
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292207062



4292795625



4293189073

Square

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



4292795625



4293712344



4292730834



4291748323

Rectangle

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



4292795625



4293515745



4292730834



4291944922

Sweetspot

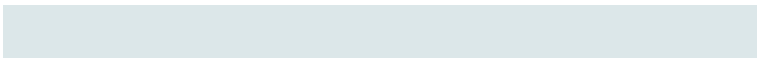
The Sweet Spot groups the original color and five complimentary colors.



4292795625



4294703871



4292667369



4286414208



4278190080



4286611584

Same Dimension

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



4292795625



4293979647



4293188841



4285361269



4280025269



4278714422

Inverse Universe

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



4293516519



4294962684



4292995548



4285885556



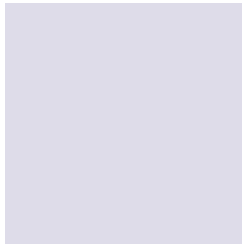
4290052249



4281729069

Previews

White Background



This preview shows how the Android color 4292795625 looks on a white background.

Color Contrast Check

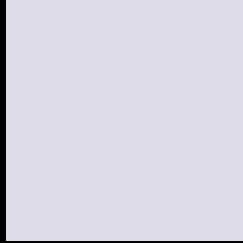
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4292795625 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

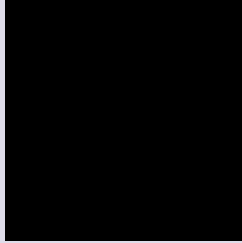
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

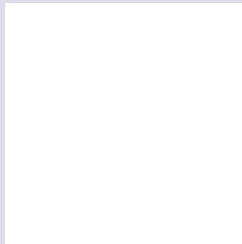
Any Text WCAG AAA ✓ Pass

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

Android 4292795625 Background



This preview shows how black text looks on a background with the Android color 4292795625.

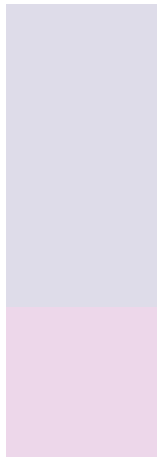


This preview shows how white text looks on a background with the Android color 4292795625.

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
4292795625

Protanopia
4292795625

Deuteranopia
4293777386

Trichromacy



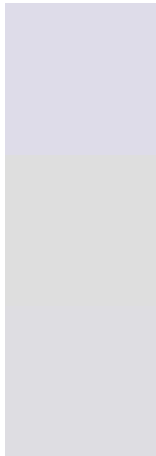
Original Color
4292795625

Protanomaly
4292795625

Deuteranomaly
4293450218

Tritanomaly
4292860908

Monochromacy



Original Color
4292795625

Achromatopsia
4292796126

Achromatomaly
4292795874

CSS Examples

Text

The CSS property to change the color of the text to Android 4292795625 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(222, 220, 233)` looks like.

```
.text, #text, p{  
    color:rgb(222, 220, 233)  
}
```

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(222, 220, 233) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(222, 220, 233) }
```

Border

The CSS property to change the border of an element to Android 4292795625 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(222, 220, 233) }
```

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

```
.border{ border-color:rgb(222, 220, 233) }
```

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

Here you see how a box with a 4 pixel `rgb(222, 220, 233)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(222, 220, 233); -webkit-box-  
shadow:4px 4px 4px 4px rgb(222, 220, 233);  
box-shadow:4px 4px 4px 4px rgb(222, 220,  
233) }
```

Background

The CSS property to change the background color of an element to Android 4292795625 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(222, 220, 233) }
```

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

```
.background{ background-color: rgb(222,  
220, 233) }
```

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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