

Converting Colors

Android(4292861160)

Have a look what the booklet for
Android(4292861160) contains.

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Color

Android(4292861160)

Conversions

Conversions Part 1

Format	Color
Hex	DFDCE8
RGB	223, 220, 232
RGB Percent	87%, 86%, 91%
CMY	0.1255, 0.1373, 0.0902
CMYK	0.04, 0.05, 0.00, 0.09
HSL	255°, 21%, 89%
HSV	255°, 5%, 91%
XYZ	70.5901, 72.7006, 86.6560
YIQ	222.2650, -2.0640, 4.3680

Conversions

Conversions Part 2

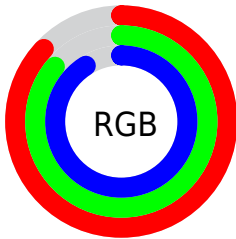
Format	Color
R _Y B	223, 220, 232
Decimal	14671080
CIE Lab	88.30, 3.21, -5.51
CIE LCh	88, 6.374, 300.232
Yxy	72.7006, 0.3070, 0.3162
Android (android.graphics.Color)	4292861160 (0xFFDFDCE8)
YUV	222.2650, 4.7994, 0.6446
Hunter-Lab	85.2646, -1.4339, -0.5723

Details

The Android color `4292861160` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293257436`, and the grayscale version is `4292796126`.

A 20% lighter version of the original color is `4294967295`, and `4289242544` is the 20% darker color. If you saturate the color by 10%, you get `4291741160`, and if you desaturate by 10%, it is `4293981160`.

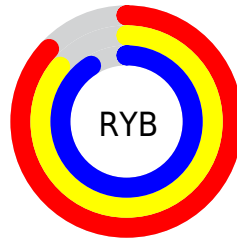
Distribution



Red (87%)

Green (86%)

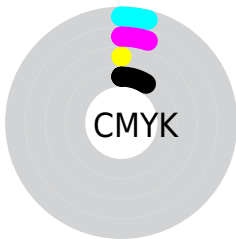
Blue (91%)



Red (87%)

Yellow (86%)

Blue (91%)

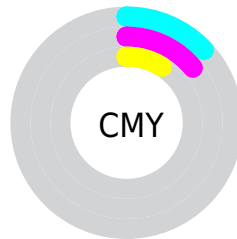


Cyan (4%)

Magenta (5%)

Yellow (0%)

Black (9%)



Cyan (13%)

Magenta (14%)

Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292861160 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 4292861160 by changing the saturation by 10% instead.

■ 4292861160

4294967295

■ 4292861160

■ 4291018956

■ 4289242544

■ 4287466390

■ 4285821308

■ 4284176739

■ 4282663499

■ 4281215797

■ 4279834399

■ 4278190086

 4292861160

 4292861160

 4291741160

 4293981160

 4290555624

 4294967272

 4289435368

 4288249832

 4287129832

 4286009832

 4284824296

 4283704040

 4282518504

Harmonies

Analogous

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



4292402922



4292861160



4293319396

Triad

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



4292861160



4293450707



4291879389

Complementary

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



4292861160



4293257436

Split Complementary

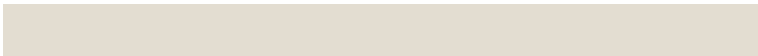
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4292207063



4292861160



4293123537

Square

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



4292861160



4293647064



4292665299



4291813859

Rectangle

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



4292861160



4293516000



4292665299



4292010459

Sweetspot

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



4292861160



4294703871



4292666856



4286479744



4278190080



4286611584

Same Dimension

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



4292861160



4294242559



4293254376



4285361011



4281139379



4279042099

Inverse Universe

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



4293450981



4294963451



4292864220



4285754225



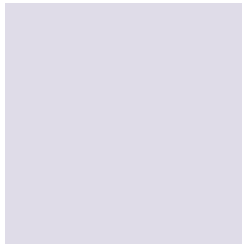
4289921158



4281532454

Previews

White Background



This preview shows how the Android color 4292861160 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 4292861160 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

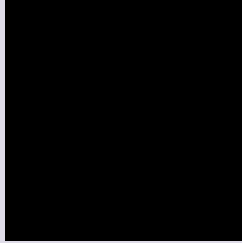
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

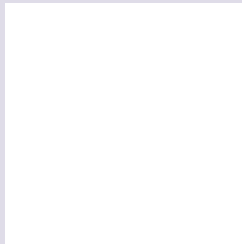
Any Text WCAG AAA ✓ Pass

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

Android 4292861160 Background



This preview shows how black text looks on a background with the Android color 4292861160.



This preview shows how white text looks on a background with the Android color 4292861160.

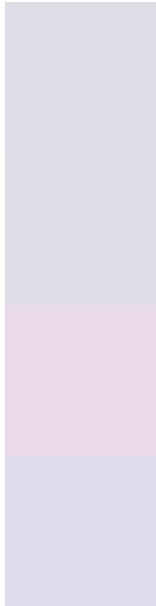
Color Blindness Simulation

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



Trichromacy



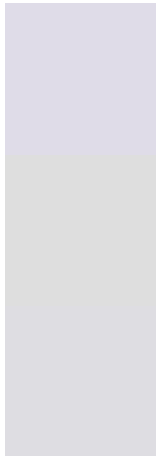
Original Color
4292861160

Protanomaly
4292795624

Deuteranomaly
4293515753

Tritanomaly
4292926443

Monochromacy



Original Color
4292861160

Achromatopsia
4292796126

Achromatomaly
4292795874

CSS Examples

Text

The CSS property to change the color of the text to Android 4292861160 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, 220, 232)` looks like.

```
.text, #text, p{  
    color:rgb(223, 220, 232)  
}
```

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, 220, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 220, 232) }
```

Border

The CSS property to change the border of an element to Android 4292861160 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, 220, 232) }
```

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

```
.border{ border-color:rgb(223, 220, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 220, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 220, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 220, 232);  
box-shadow:4px 4px 4px 4px rgb(223, 220,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4292861160 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 220, 232) }
```

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

```
.background{ background-color: rgb(223,  
220, 232) }
```

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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