

Converting Colors

Android(4292992991)

Have a look what the booklet for
Android(4292992991) contains.

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Color

Android(4292992991)

Conversions

Conversions Part 1

Format	Color
Hex	E1DFDF
RGB	225, 223, 223
RGB Percent	88%, 87%, 87%
CMY	0.1176, 0.1255, 0.1255
CMYK	0.00, 0.01, 0.01, 0.12
HSL	0°, 3%, 88%
HSV	0°, 1%, 88%
XYZ	70.7583, 74.1106, 80.3875
YIQ	223.5980, 1.1920, 0.4240

Conversions

Conversions Part 2

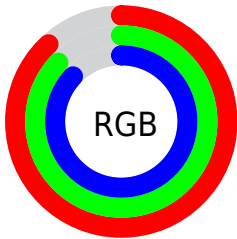
Format	Color
R_{YB}	225, 223, 223
Decimal	14802911
CIE Lab	88.97, 0.68, 0.23
CIE LCh	89, 0.718, 18.623
Yxy	74.1106, 0.3141, 0.3290
Android (android.graphics.Color)	4292992991 (0xFFE1DFDF)
YUV	223.5980, -0.2948, 1.2296
Hunter-Lab	86.0875, -3.9379, 4.8970

Details

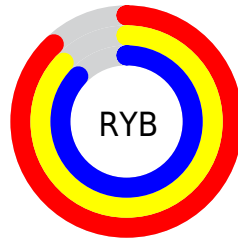
The Android color `4292992991` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292862433`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4289374376` is the 20% darker color. If you saturate the color by 10%, you get `4292987337`, and if you desaturate by 10%, it is `4292998902`.

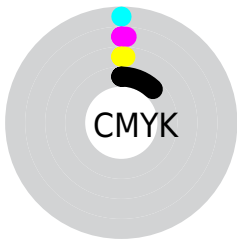
Distribution



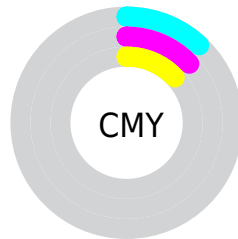
- Red (88%)
- Green (87%)
- Blue (87%)



- Red (88%)
- Yellow (87%)
- Blue (87%)



- Cyan (0%)
- Magenta (1%)
- Yellow (1%)
- Black (12%)



- Cyan (12%)
- Magenta (13%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color #4292992991 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 #4292992991 by changing the saturation by 10% instead.

■ 4292992991

■ 4292992991

4294967295

■ 4291150787

■ 4289374376

■ 4287597965

■ 4285953140

■ 4284308315

■ 4282795076

■ 4281282094

■ 4279965977

■ 4278190080

 4292992991

 4292992991

 4292987337

 4292998902

 4292981426

 4293001215

 4292975515

 4292969861

 4292964207

 4292958296

 4292952642

 4292946731

 4292941077

Harmonies

Analogous

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



4292992992



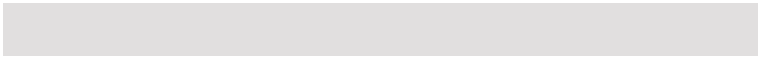
4292992991



4292992990

Triad

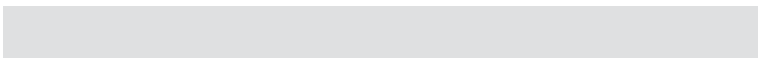
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292992991



4292862174



4292862177

Complementary

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



4292992991



4292862433

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.



4292796640



4292992991



4292796639

Square

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



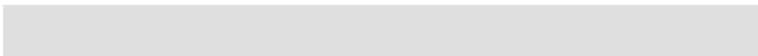
4292992991



4292927710



4292796640



4292861921

Rectangle

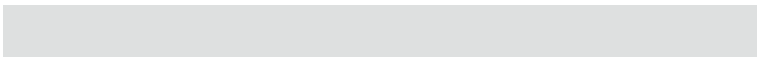
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292992991



4292992990



4292796640



4292796641

Sweetspot

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



4292992991

4294967295



4292992993



4286611584



4278190080

Same Dimension

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



4292992991



4294966524



4292993247



4285558639



4289724416



4281335808

Inverse Universe

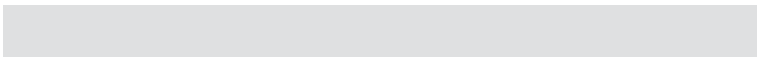
The Inverse Universe completely reimagines the original color for something new.



4292862433



4294770687



4292862177



4285493360



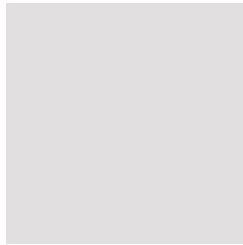
4278235312



4278202416

Previews

White Background



This preview shows how the Android color 4292992991 looks on a white background.

Color Contrast Check

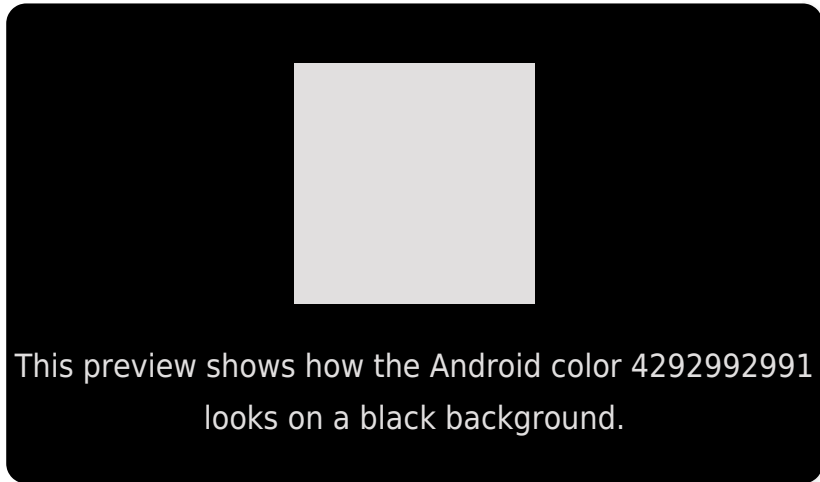
Large Text (above 18pt) WCAG AA × Fail

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

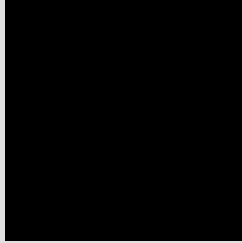
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

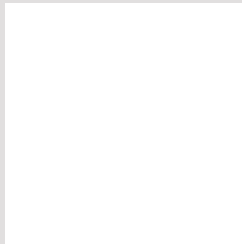
Any Text WCAG AAA ✓ Pass

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

Android 4292992991 Background



This preview shows how black text looks on a background with the Android color 4292992991.

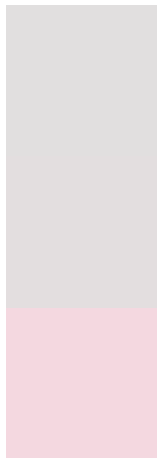


This preview shows how white text looks on a background with the Android color 4292992991.

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](#).

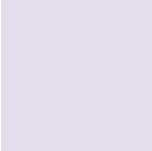
Dichromacy



Original Color
4292992991

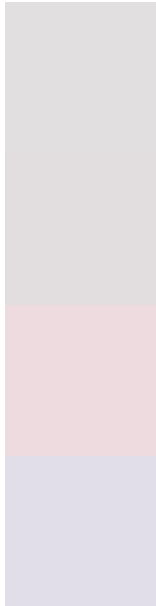
Protanopia
4293123807

Deuteranopia
4294236384



Tritanopia
4293123566

Trichromacy



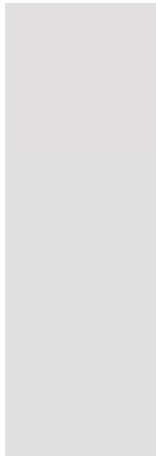
Original Color
4292992991

Protanomaly
4293058271

Deuteranomaly
4293778400

Tritanomaly
4293058281

Monochromacy



Original Color
4292992991

Achromatopsia
4292927712

Achromatomaly
4292927712

CSS Examples

Text

The CSS property to change the color of the text to Android 4292992991 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(225, 223, 223)` looks like.

```
.text, #text, p{  
    color:rgb(225, 223, 223)  
}
```

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(225, 223, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 223, 223) }
```

Border

The CSS property to change the border of an element to Android 4292992991 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(225, 223, 223) }
```

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

```
.border{ border-color:rgb(225, 223, 223) }
```

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

Here you see how a box with a 4 pixel `rgb(225, 223, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(225, 223, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(225, 223, 223);  
box-shadow:4px 4px 4px 4px rgb(225, 223,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4292992991 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 223, 223) }
```

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

```
.background{ background-color: rgb(225,  
223, 223) }
```

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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