

Converting Colors

Android(4293053922)

Have a look what the booklet for
Android(4293053922) contains.

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Color

Android(4293053922)

Conversions

Conversions Part 1

Format	Color
Hex	E2CDE2
RGB	226, 205, 226
RGB Percent	89%, 80%, 89%
CMY	0.1137, 0.1961, 0.1137
CMYK	0.00, 0.09, 0.00, 0.11
HSL	300°, 27%, 85%
HSV	300°, 9%, 89%
XYZ	66.9228, 65.3224, 81.0328
YIQ	213.6730, 5.7750, 10.9830

Conversions

Conversions Part 2

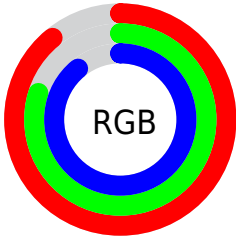
Format	Color
R _Y B	226, 205, 226
Decimal	14863842
CIE Lab	84.65, 10.98, -7.71
CIE LCh	85, 13.419, 324.931
Yxy	65.3224, 0.3138, 0.3063
Android (android.graphics.Color)	4293053922 (0xFFE2CDE2)
YUV	213.6730, 6.0772, 10.8108
Hunter-Lab	80.8223, 6.3634, -2.8688

Details

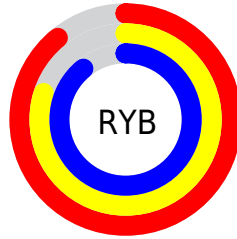
The Android color `4293053922` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291683021`, and the grayscale version is `4292269782`.

A 20% lighter version of the original color is `4294967295`, and `4289435563` is the 20% darker color. If you saturate the color by 10%, you get `4293048034`, and if you desaturate by 10%, it is `4293059810`.

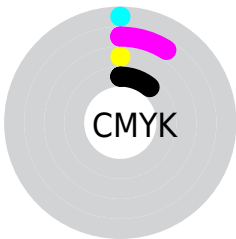
Distribution



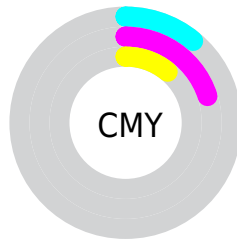
- Red (89%)
- Green (80%)
- Blue (89%)



- Red (89%)
- Yellow (80%)
- Blue (89%)



- Cyan (0%)
- Magenta (9%)
- Yellow (0%)
- Black (11%)



- Cyan (11%)
- Magenta (20%)
- Yellow (11%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293053922 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 4293053922 by changing the saturation by 10% instead.

 4293053922

 4293053922

4294967295

 4291211974


 4289435563

 4287659408

 4285949047

 4284370014

 4282791238

 4281278512

 4279961883

 4278190080

 4293053922

 4293053922

 4293048034

 4293059810

 4293042402

 4293065442

 4293036514

 4293066722

 4293030882

 4293024994

 4293019106

 4293013474

 4293007586

 4293001954

Harmonies

Analogous

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



4292071914



4293053922



4293708758

Triad

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



4293053922



4292924090



4289977309

Complementary

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



4293053922



4291683021

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.



4290304977



4293053922



4292007612

Square

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



4293053922



4293578431



4291090884



4290238952

Rectangle

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



4293053922



4293905357



4291090884



4290042841

Sweetspot

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



4293053922



4294965247



4291677666



4286610048



4278190080



4286611584

Same Dimension

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



4293053922



4294960127



4293053912



4285556080



4289724592



4281335856

Inverse Universe

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



4293053922



4294960127



4291683032



4285556080



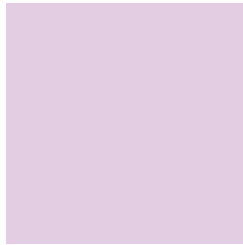
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4293053922 looks on a white background.

Color Contrast Check

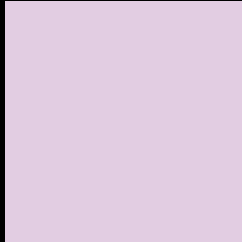
Large Text (above 18pt) WCAG AA × Fail

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 4293053922 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

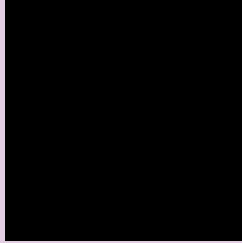
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

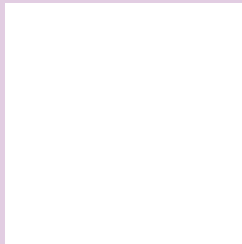
Any Text WCAG AAA ✓ Pass

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

Android 4293053922 Background



This preview shows how black text looks on a background with the Android color 4293053922.



This preview shows how white text looks on a background with the Android color 4293053922.

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](#).

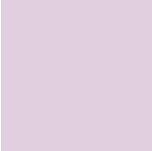
Dichromacy



Original Color
4293053922

Protanopia
4292006629

Deuteranopia
4292988386



Tritanopia
4292988638

Trichromacy



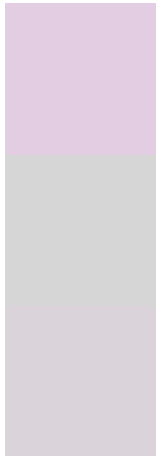
Original Color
4293053922

Protanomaly
4292399332

Deuteranomaly
4292988386

Tritanomaly
4292988639

Monochromacy



Original Color
4293053922

Achromatopsia
4292269782

Achromatomaly
4292531162

CSS Examples

Text

The CSS property to change the color of the text to Android 4293053922 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(226, 205, 226)` looks like.

```
.text, #text, p{  
    color:rgb(226, 205, 226)  
}
```

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(226, 205, 226) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 205, 226) }
```

Border

The CSS property to change the border of an element to Android 4293053922 is called "border". The border property can be set on classes, ids or directly on the HTML element.

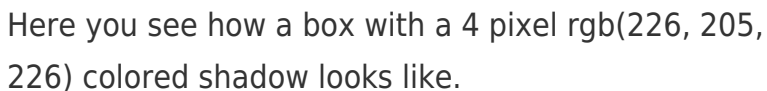
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(226, 205, 226) }
```

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

```
.border{ border-color:rgb(226, 205, 226) }
```

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



Here you see how a box with a 4 pixel `rgb(226, 205, 226)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(226, 205, 226); -webkit-box-shadow:4px 4px 4px 4px rgb(226, 205, 226); box-shadow:4px 4px 4px 4px rgb(226, 205, 226) }
```

Background

The CSS property to change the background color of an element to Android 4293053922 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 205, 226) }
```

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

```
.background{ background-color: rgb(226,  
205, 226) }
```

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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