

Converting Colors

Android(4292460993)

Have a look what the booklet for
Android(4292460993) contains.

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Color

Android(4292460993)

Conversions

Conversions Part 1

Format	Color
Hex	D9C1C1
RGB	217, 193, 193
RGB Percent	85%, 76%, 76%
CMY	0.1490, 0.2431, 0.2431
CMYK	0.00, 0.11, 0.11, 0.15
HSL	0°, 24%, 80%
HSV	0°, 11%, 85%
XYZ	57.3109, 56.7419, 58.3837
YIQ	200.1760, 14.3040, 5.0880

Conversions

Conversions Part 2

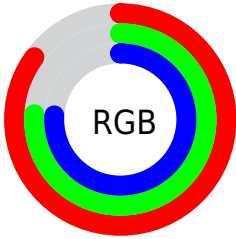
Format	Color
R _Y B	217, 193, 193
Decimal	14270913
CIE Lab	80.03, 8.47, 3.09
CIE LCh	80, 9.019, 20.060
Yxy	56.7419, 0.3324, 0.3291
Android (android.graphics.Color)	4292460993 (0xFFD9C1C1)
YUV	200.1760, -3.5378, 14.7546
Hunter-Lab	75.3272, 3.9847, 6.7752

Details

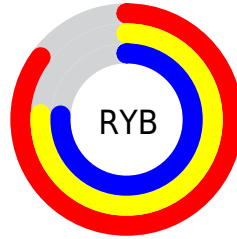
The Android color `4292460993` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4290894297`, and the grayscale version is `4291348680`.

A 20% lighter version of the original color is `4294965753`, and `4288842636` is the 20% darker color. If you saturate the color by 10%, you get `4292455339`, and if you desaturate by 10%, it is `4292466647`.

Distribution



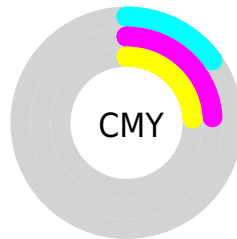
- Red (85%)
- Green (76%)
- Blue (76%)



- Red (85%)
- Yellow (76%)
- Blue (76%)



- Cyan (0%)
- Magenta (11%)
- Yellow (11%)
- Black (15%)



- Cyan (15%)
- Magenta (24%)
- Yellow (24%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292460993 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 4292460993 by changing the saturation by 10% instead.

 4292460993

 4292460993

4294967295

 4290619046

 4294965753

 4288842636

 4287132274

 4285421914

 4283843138

 4282264620

 4280817432

 4279500800

 4278190080

 4292460993

 4292460993

 4292455339

 4292466647

 4292449942

 4292472044

 4292444288

 4292476927

 4292438634

 4292433237

 4292427583

 4292421929

 4292416275

 4292411392

Harmonies

Analogous

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



4292264394



4292460993



4292330170

Triad

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



4292460993



4290693819



4290496727

Complementary

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



4292460993



4290894297

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.



4290038483



4292460993



4290169795

Square

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



4292460993



4291283127



4289907660



4291151318

Rectangle

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



4292460993



4292068535



4289907660



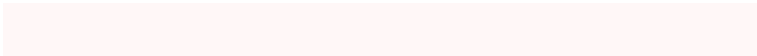
4290300374

Sweetspot

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



4292460993



4294965239



4292461017



4286610042



4278190080



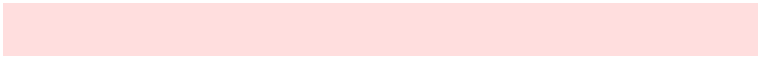
4286611584

Same Dimension

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



4292460993



4294958814



4292464065



4285424483



4289527808



4281204736

Inverse Universe

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



4290894297



4292804607



4290891225



4284706414



4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292460993 looks on a white background.

Color Contrast Check

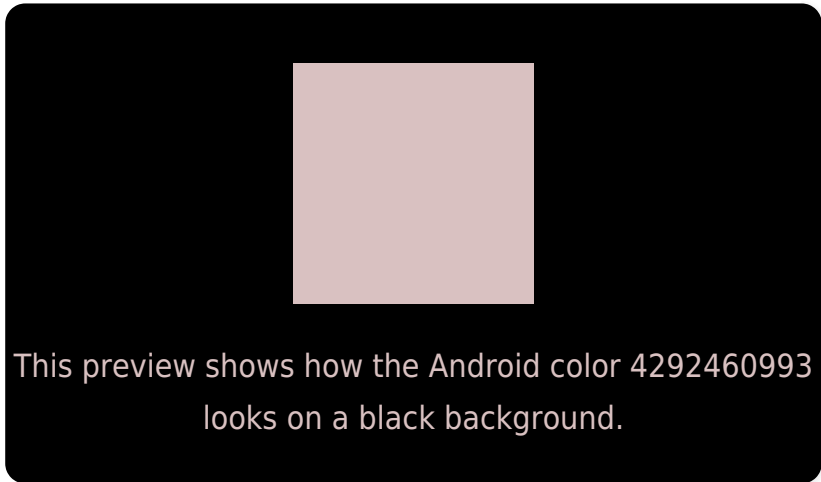
Large Text (above 18pt) WCAG AA × Fail

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

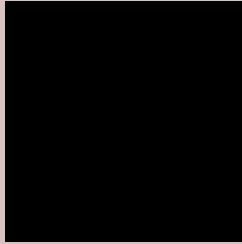
Any Text WCAG AA ✓ Pass

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 4292460993 Background



This preview shows how black text looks on a background with the Android color 4292460993.



This preview shows how white text looks on a background with the Android color 4292460993.

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
4292460993

Protanopia
4291544772

Deuteranopia
4292657345



Tritanopia
4292591566

Trichromacy



Original Color
4292460993

Protanomaly
4291871939

Deuteranomaly
4292591809

Tritanomaly
4292526281

Monochromacy



Original Color
4292460993

Achromatopsia
4291348680

Achromatomaly
4291741125

CSS Examples

Text

The CSS property to change the color of the text to Android 4292460993 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(217, 193, 193)` looks like.

```
.text, #text, p{  
    color:rgb(217, 193, 193)  
}
```

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(217, 193, 193) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(217, 193, 193) }
```

Border

The CSS property to change the border of an element to Android 4292460993 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(217, 193, 193) }
```

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

```
.border{ border-color:rgb(217, 193, 193) }
```

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

Here you see how a box with a 4 pixel `rgb(217, 193, 193)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(217, 193, 193); -webkit-box-  
shadow:4px 4px 4px 4px rgb(217, 193, 193);  
box-shadow:4px 4px 4px 4px rgb(217, 193,  
193) }
```

Background

The CSS property to change the background color of an element to Android 4292460993 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(217, 193, 193) }
```

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

```
.background{ background-color: rgb(217,  
193, 193) }
```

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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