

Converting Colors

Android(4292593864)

Have a look what the booklet for
Android(4292593864) contains.

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Color

Android(4292593864)

Conversions

Conversions Part 1

Format	Color
Hex	DBC8C8
RGB	219, 200, 200
RGB Percent	86%, 78%, 78%
CMY	0.1412, 0.2157, 0.2157
CMYK	0.00, 0.09, 0.09, 0.14
HSL	0°, 21%, 82%
HSV	0°, 9%, 86%
XYZ	60.2930, 60.5388, 63.1509
YIQ	205.6810, 11.3240, 4.0280

Conversions

Conversions Part 2

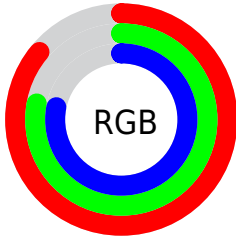
Format	Color
R _Y B	219, 200, 200
Decimal	14403784
CIE Lab	82.13, 6.64, 2.40
CIE LCh	82, 7.061, 19.871
Yxy	60.5388, 0.3277, 0.3290
Android (android.graphics.Color)	4292593864 (0xFFDBC8C8)
YUV	205.6810, -2.8007, 11.6808
Hunter-Lab	77.8067, 2.1595, 6.3426

Details

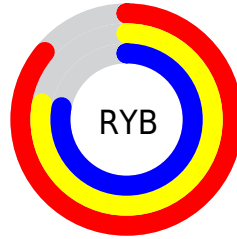
The Android color `4292593864` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291353563`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967295`, and `4288975506` is the 20% darker color. If you saturate the color by 10%, you get `4292588210`, and if you desaturate by 10%, it is `4292599518`.

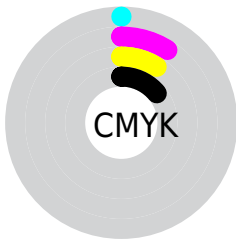
Distribution



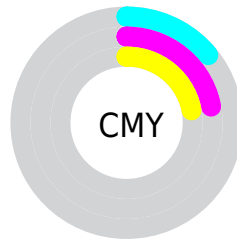
- Red (86%)
- Green (78%)
- Blue (78%)



- Red (86%)
- Yellow (78%)
- Blue (78%)



- Cyan (0%)
- Magenta (9%)
- Yellow (9%)
- Black (14%)



- Cyan (14%)
- Magenta (22%)
- Yellow (22%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292593864 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 4292593864 by changing the saturation by 10% instead.

 4292593864

 4292593864

4294967295

 4290751917

 4288975506

 4287264888

 4285554784

 4283975752

 4282396978

 4280949789

 4279697922

 4278190080

 4292593864

 4292593864

 4292588210

 4292599518

 4292582556

 4292605172

 4292576902

 4292607999

 4292571248

 4292565594

 4292560197

 4292554543

 4292548889

 4292543235

Harmonies

Analogous

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



4292462799



4292593864



4292463042

Triad

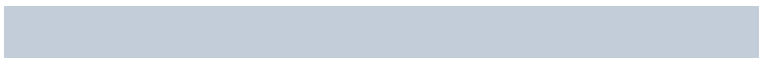
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292593864



4291153860



4291022297

Complementary

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



4292593864



4291353563

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.



4290695126



4292593864



4290760906

Square

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



4292593864



4291677632



4290564304



4291546073

Rectangle

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



4292593864



4292266688



4290564304



4290891480

Sweetspot

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



4292593864



4294965239



4292593883



4286610042



4278190080



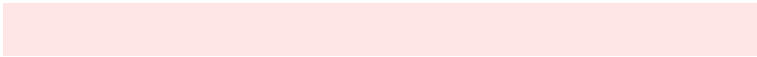
4286611584

Same Dimension

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



4292593864



4294960870



4292596424



4285424483



4289527808



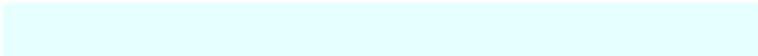
4281204736

Inverse Universe

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



4291353563



4293328895



4291351259



4284706414



4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292593864 looks on a white background.

Color Contrast Check

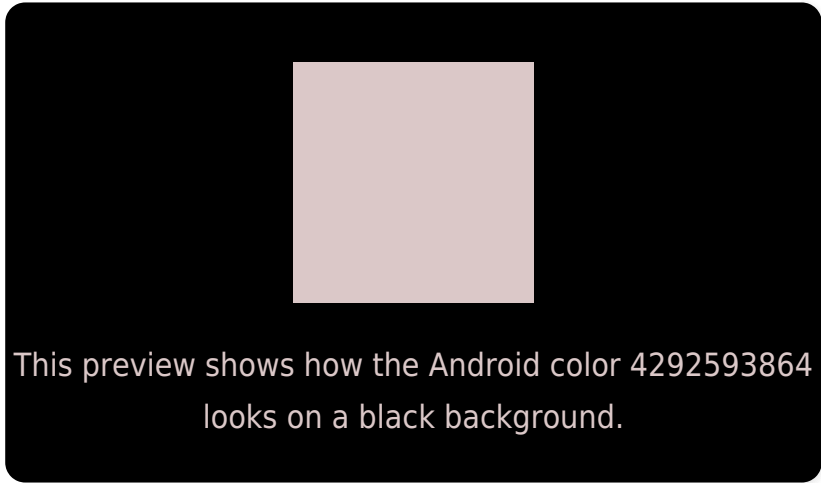
Large Text (above 18pt) WCAG AA × Fail

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 4292593864 Background



This preview shows how black text looks on a background with the Android color 4292593864.



This preview shows how white text looks on a background with the Android color 4292593864.

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
4292593864

Protanopia
4291873738

Deuteranopia
4292986568



Tritanopia
4292724437

Trichromacy



Original Color
4292593864

Protanomaly
4292135625

Deuteranomaly
4292855752

Tritanomaly
4292659152

Monochromacy



Original Color
4292593864

Achromatopsia
4291743438

Achromatomaly
4292070604

CSS Examples

Text

The CSS property to change the color of the text to Android 4292593864 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(219, 200, 200)` looks like.

```
.text, #text, p{  
    color:rgb(219, 200, 200)  
}
```

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(219, 200, 200) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 200, 200) }
```

Border

The CSS property to change the border of an element to Android 4292593864 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(219, 200, 200) }
```

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

```
.border{ border-color:rgb(219, 200, 200) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 200, 200)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 200, 200); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 200, 200);  
box-shadow:4px 4px 4px 4px rgb(219, 200,  
200) }
```

Background

The CSS property to change the background color of an element to Android 4292593864 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 200, 200) }
```

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

```
.background{ background-color: rgb(219,  
200, 200) }
```

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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