

Converting Colors

Android(4292593113)

Have a look what the booklet for
Android(4292593113) contains.

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Color

Android(4292593113)

Conversions

Conversions Part 1

Format	Color
Hex	DBC5D9
RGB	219, 197, 217
RGB Percent	86%, 77%, 85%
CMY	0.1412, 0.2275, 0.1490
CMYK	0.00, 0.10, 0.01, 0.14
HSL	305°, 23%, 82%
HSV	305°, 10%, 86%
XYZ	61.7041, 60.0023, 73.9751
YIQ	205.8580, 6.6920, 10.8840

Conversions

Conversions Part 2

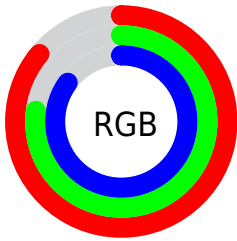
Format	Color
R _Y B	219, 197, 217
Decimal	14403033
CIE Lab	81.84, 11.22, -7.13
CIE LCh	82, 13.294, 327.553
Yxy	60.0023, 0.3153, 0.3066
Android (android.graphics.Color)	4292593113 (0xFFDBC5D9)
YUV	205.8580, 5.4930, 11.5255
Hunter-Lab	77.4612, 6.6326, -2.3989

Details

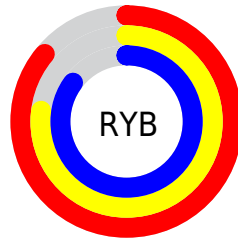
The Android color `4292593113` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291156935`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294967039`, and `4288974754` is the 20% darker color. If you saturate the color by 10%, you get `4292587479`, and if you desaturate by 10%, it is `4292598747`.

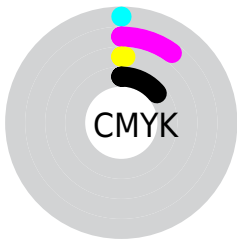
Distribution



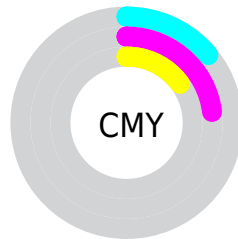
- Red (86%)
- Green (77%)
- Blue (85%)



- Red (86%)
- Yellow (77%)
- Blue (85%)



- Cyan (0%)
- Magenta (10%)
- Yellow (1%)
- Black (14%)



- Cyan (14%)
- Magenta (23%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292593113 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 4292593113 by changing the saturation by 10% instead.

 4292593113

 4292593113

4294967295

 4290751165

4294967039

 4288974754

 4287264392

 4285554031

 4283974998

 4282396479

 4280949289

 4279697429

 4278190080

 4292593113

 4292593113

 4292587479

 4292598747

 4292581845

 4292604381

 4292576211

 4292607967

 4292570577

 4292607969

 4292565199

 4292607971

 4292559565

 4292607973

 4292553931

 4292607975

 4292548297

 4292607977

 4292542663

 4292607979

Harmonies

Analogous

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



4291676641



4292593113



4293182413

Triad

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



4292593113



4292332211



4289516502

Complementary

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



4292593113



4291156935

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.



4289778634



4292593113



4291415733

Square

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



4292593113



4292986551



4290499006



4289843424

Rectangle

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



4292593113



4293313476



4290499006



4289516498

Sweetspot

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



4292593113



4294965246



4291282395



4286610047



4278190080



4286611584

Same Dimension

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



4292593113



4294959356



4292593102



4285424493



4289527966



4281204778

Inverse Universe

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



4292593113



4294959356



4291156946



4285424493



4289527966



4281204778

Previews

White Background



This preview shows how the Android color 4292593113 looks on a white background.

Color Contrast Check

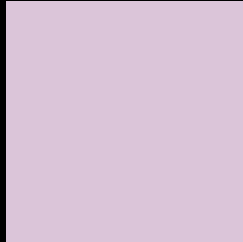
Large Text (above 18pt) WCAG AA × Fail

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 4292593113 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 4292593113 Background



This preview shows how black text looks on a background with the Android color 4292593113.



This preview shows how white text looks on a background with the Android color 4292593113.

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
4292593113

Protanopia
4291480284

Deuteranopia
4292462297



Tritanopia
4292527829

Trichromacy



Original Color

4292593113

Protanomaly

4291872987

Deuteranomaly

4292527833

Tritanomaly

4292527830

Monochromacy



Original Color

4292593113

Achromatopsia

4291743438

Achromatomaly

4292070354

CSS Examples

Text

The CSS property to change the color of the text to Android 4292593113 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, 197, 217)` looks like.

```
.text, #text, p{  
    color:rgb(219, 197, 217)  
}
```

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, 197, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 197, 217) }
```

Border

The CSS property to change the border of an element to Android 4292593113 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, 197, 217) }
```

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

```
.border{ border-color:rgb(219, 197, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 197, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(219, 197, 217); -webkit-box-shadow:4px 4px 4px 4px rgb(219, 197, 217); box-shadow:4px 4px 4px 4px rgb(219, 197, 217) }
```

Background

The CSS property to change the background color of an element to Android 4292593113 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 197, 217) }
```

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

```
.background{ background-color: rgb(219,  
197, 217) }
```

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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