

Converting Colors

Android(4292724953)

Have a look what the booklet for
Android(4292724953) contains.

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Color

Android(4292724953)

Conversions

Conversions Part 1

Format	Color
Hex	DDC8D9
RGB	221, 200, 217
RGB Percent	87%, 78%, 85%
CMY	0.1333, 0.2157, 0.1490
CMYK	0.00, 0.10, 0.02, 0.13
HSL	311°, 24%, 83%
HSV	311°, 10%, 87%
XYZ	62.9975, 61.6905, 74.2328
YIQ	208.2170, 7.0590, 9.7390

Conversions

Conversions Part 2

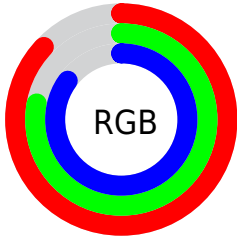
Format	Color
R _Y B	221, 200, 217
Decimal	14534873
CIE Lab	82.75, 10.30, -5.77
CIE LCh	83, 11.810, 330.757
Yxy	61.6905, 0.3167, 0.3101
Android (android.graphics.Color)	4292724953 (0xFFDDC8D9)
YUV	208.2170, 4.3300, 11.2107
Hunter-Lab	78.5433, 5.7193, -1.0558

Details

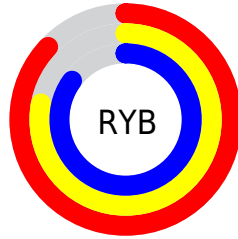
The Android color `4292724953` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291354060`, and the grayscale version is `4291875024`.

A 20% lighter version of the original color is `4294967295`, and `4289106594` is the 20% darker color. If you saturate the color by 10%, you get `4292719317`, and if you desaturate by 10%, it is `4292730589`.

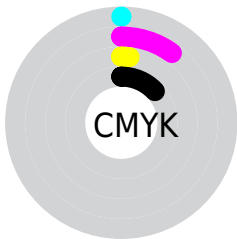
Distribution



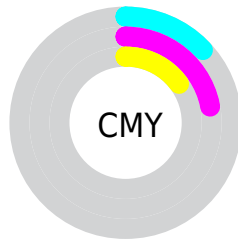
- Red (87%)
- Green (78%)
- Blue (85%)



- Red (87%)
- Yellow (78%)
- Blue (85%)



- Cyan (0%)
- Magenta (10%)
- Yellow (2%)
- Black (13%)



- Cyan (13%)
- Magenta (22%)
- Yellow (15%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292724953 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 4292724953 by changing the saturation by 10% instead.

 4292724953

 4292724953

4294967295

 4290883005

 4289106594

 4287330440

 4285685871

 4284041302

 4282528063

 4281080873

 4279763733

 4278190080

 4292724953

 4292724953

 4292719317

 4292730589

 4292713681

 4292736225

 4292708044

 4292739046

 4292702408

 4292739050

 4292696772

 4292739054

 4292690880

 4292739058

 4292685244

 4292739062

 4292679607

 4292739067

 4292673971

 4292739071

Harmonies

Analogous

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



4291939297



4292724953



4293248974

Triad

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



4292724953



4292332984



4289909977

Complementary

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



4292724953



4291354060

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.



4290106830



4292724953



4291482043

Square

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



4292724953



4292987579



4290696131



4290237153

Rectangle

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



4292724953



4293314503



4290696131



4289910229

Sweetspot

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



4292724953



4294965246



4291610845



4286610047



4278190080



4286611584

Same Dimension

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



4292724953



4294960122



4292724943



4285424492



4289527948



4281204773

Inverse Universe

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



4292724953



4294960122



4291354070



4285424492



4289527948



4281204773

Previews

White Background



This preview shows how the Android color 4292724953 looks on a white background.

Color Contrast Check

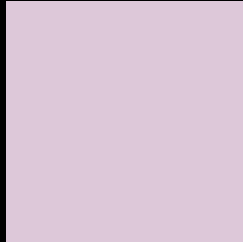
Large Text (above 18pt) WCAG AA × Fail

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 4292724953 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 4292724953 Background



This preview shows how black text looks on a background with the Android color 4292724953.



This preview shows how white text looks on a background with the Android color 4292724953.

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





Tritanopia
4292724952

Trichromacy



Original Color
4292724953

Protanomaly
4292070363

Deuteranomaly
4292724953

Tritanomaly
4292724952

Monochromacy



Original Color
4292724953

Achromatopsia
4291875024

Achromatomaly
4292201939

CSS Examples

Text

The CSS property to change the color of the text to Android 4292724953 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(221, 200, 217)` looks like.

```
.text, #text, p{  
    color:rgb(221, 200, 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(221, 200, 217) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 200, 217) }
```

Border

The CSS property to change the border of an element to Android 4292724953 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(221, 200, 217) }
```

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

```
.border{ border-color:rgb(221, 200, 217) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 200, 217)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 200, 217); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 200, 217);  
box-shadow:4px 4px 4px 4px rgb(221, 200,  
217) }
```

Background

The CSS property to change the background color of an element to Android 4292724953 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 200, 217) }
```

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

```
.background{ background-color: rgb(221,  
200, 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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