

Converting Colors

Android(4292576131)

Have a look what the booklet for
Android(4292576131) contains.

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Color

Android(4292576131)

Conversions

Conversions Part 1

Format	Color
Hex	DB8383
RGB	219, 131, 131
RGB Percent	86%, 51%, 51%
CMY	0.1412, 0.4863, 0.4863
CMYK	0.00, 0.40, 0.40, 0.14
HSL	0°, 55%, 69%
HSV	0°, 40%, 86%
XYZ	41.4265, 32.9314, 25.6457
YIQ	157.3120, 52.4480, 18.6560

Conversions

Conversions Part 2

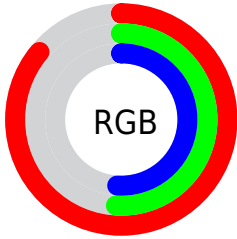
Format	Color
R _Y B	219, 131, 131
Decimal	14386051
CIE Lab	64.11, 33.82, 14.60
CIE LCh	64, 36.832, 23.351
Yxy	32.9314, 0.4142, 0.3293
Android (android.graphics.Color)	4292576131 (0xFFDB8383)
YUV	157.3120, -12.9718, 54.1004
Hunter-Lab	57.3859, 28.4327, 13.6734

Details

The Android color **4292576131** is a light color, and the websafe version is hex **FF9999**. A complement of this color would be **4286831579**, and the grayscale version is **4288519581**.

A 20% lighter version of the original color is **4294949304**, and **4288761938** is the 20% darker color. If you saturate the color by 10%, you get **4292570477**, and if you desaturate by 10%, it is **4292581785**.

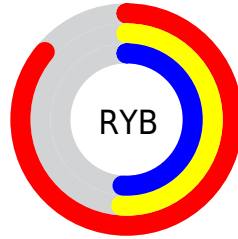
Distribution



Red (86%)

Green (51%)

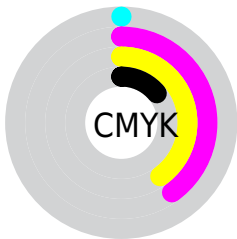
Blue (51%)



Red (86%)

Yellow (51%)

Blue (51%)

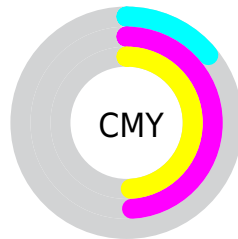


Cyan (0%)

Magenta (40%)

Yellow (40%)

Black (14%)



Cyan (14%)

Magenta (49%)

Yellow (49%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292576131 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 4292576131 by changing the saturation by 10% instead.

 4292576131

 4292576131

4294967295

 4290668906

 4294949304

 4288761938

 4294956500

 4286920507

 4294963952

 4285144869

 4283368209

 4281663488

 4279435264

 4278190080

 4292576131

 4292576131

 4292570477

 4292581785

 4292564823

 4292587439

 4292559169

 4292593093

 4292553515

 4292598747

 4292547861

 4292604401

 4292542464

 4292607999

Harmonies

Analogous

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



4292248228



4292576131



4291857256

Triad

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



4292576131



4285573491



4284326364

Complementary

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



4292576131



4286831579

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.



4279478735



4292576131



4282625171

Square

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



4292576131



4288127326



4278234548



4287928024

Rectangle

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



4292576131



4290810717



4278234548



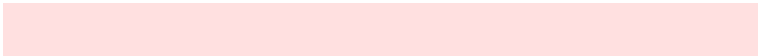
4282950874

Sweetspot

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



4292576131



4294959328



4292576219



4286606958



4278190080



4286611584

Same Dimension

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



4292576131



4294935941



4292587395



4285424483



4289527808



4281204736

Inverse Universe

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



4286831579



4286971903



4286820315



4284706414



4278234541



4278201902

Previews

White Background



This preview shows how the Android color 4292576131 looks on a white background.

Color Contrast Check

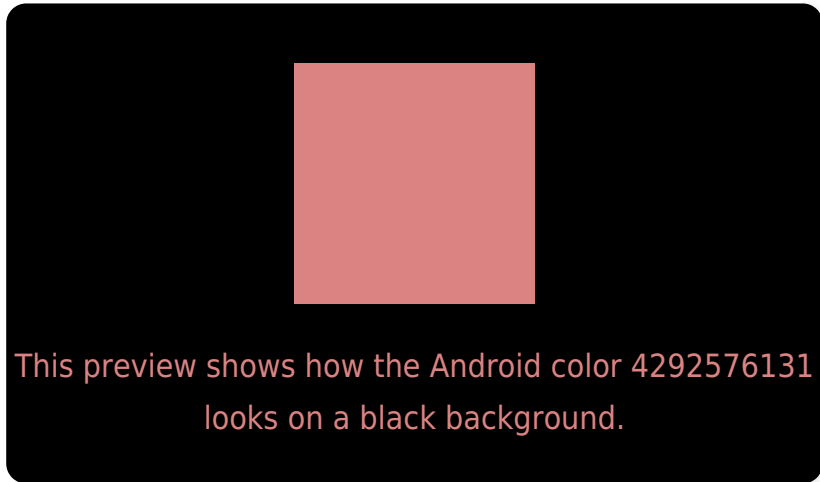
Large Text (above 18pt) WCAG AA × Fail

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 4292576131 Background



This preview shows how black text looks on a background with the Android color 4292576131.




This preview shows how white text looks on a background with the Android color 4292576131.

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
4292641419

Trichromacy



Original Color
4292576131

Protanomaly
4290220683

Deuteranomaly
4291006337

Tritanomaly
4292641416

Monochromacy



Original Color
4292576131

Achromatopsia
4288519581

Achromatomaly
4290024596

CSS Examples

Text

The CSS property to change the color of the text to Android 4292576131 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, 131, 131)` looks like.

```
.text, #text, p{  
    color:rgb(219, 131, 131)  
}
```

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, 131, 131) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 131, 131) }
```

Border

The CSS property to change the border of an element to Android 4292576131 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, 131, 131) }
```

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

```
.border{ border-color:rgb(219, 131, 131) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 131, 131)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 131, 131); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 131, 131);  
box-shadow:4px 4px 4px 4px rgb(219, 131,  
131) }
```

Background

The CSS property to change the background color of an element to Android 4292576131 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 131, 131) }
```

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

```
.background{ background-color: rgb(219,  
131, 131) }
```

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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