

Converting Colors

Android(4292581787)

Have a look what the booklet for
Android(4292581787) contains.

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Color

Android(4292581787)

Conversions

Conversions Part 1

Format	Color
Hex	DB999B
RGB	219, 153, 155
RGB Percent	86%, 60%, 61%
CMY	0.1412, 0.4000, 0.3922
CMYK	0.00, 0.30, 0.29, 0.14
HSL	358°, 48%, 73%
HSV	358°, 30%, 86%
XYZ	46.5210, 40.2091, 36.3196
YIQ	172.9620, 38.6940, 14.6140

Conversions

Conversions Part 2

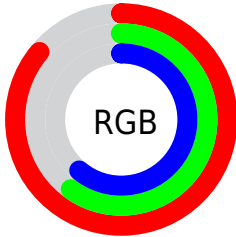
Format	Color
RYB	219, 153, 155
Decimal	14391707
CIELab	69.62, 25.00, 8.91
CIElCh	70, 26.538, 19.625
Yxy	40.2091, 0.3781, 0.3268
Android (android.graphics.Color)	4292581787 (0xFFDB999B)
YUV	172.9620, -8.8553, 40.3753
Hunter-Lab	63.4106, 19.9874, 10.4281

Details

The Android color `4292581787` is a light color, and the websafe version is hex `CC9999`. A complement of this color would be `4288273369`, and the grayscale version is `4289572269`.

A 20% lighter version of the original color is `4294955217`, and `4288832872` is the 20% darker color. If you saturate the color by 10%, you get `4292576134`, and if you desaturate by 10%, it is `4292587440`.

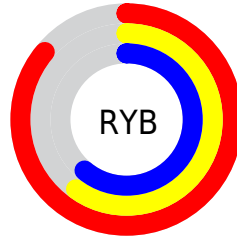
Distribution



Red (86%)

Green (60%)

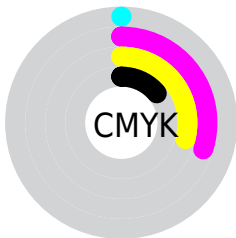
Blue (61%)



Red (86%)

Yellow (60%)

Blue (61%)

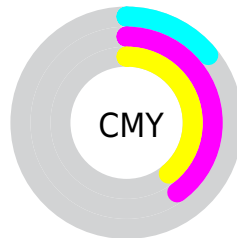


Cyan (0%)

Magenta (30%)

Yellow (29%)

Black (14%)



Cyan (14%)

Magenta (40%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292581787 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 4292581787 by changing the saturation by 10% instead.

 4292581787

 4292581787

4294967295

 4290674561

 4294955217

 4288832872

 4294962414

 4287057232

 4285347129

 4283637284

 4281992974

 4280614913

 4278190080

 4292581787

 4292581787

 4292576134

 4292587440

 4292570481

 4292593093

 4292564827

 4292598747

 4292559174

 4292604400

 4292553777

 4292607999

 4292548124

 4292542471

Harmonies

Analogous

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



4292188595



4292581787



4292124294

Triad

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



4292581787



4287673482



4286623705

Complementary

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



4292581787



4288273369

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.



4284986830



4292581787



4285904801

Square

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



4292581787



4289441148



4284725177



4288849879

Rectangle

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



4292581787



4291470206



4284725177



4285968855

Sweetspot

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



4292581787



4294961385



4292450779



4286607730



4278190080



4286611584

Same Dimension

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



4292581787



4294943654



4292589721



4285424483



4289527813



4281204737

Inverse Universe

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



4292581787



4294943654



4288265435



4285424483



4289527813



4281204737

Previews

White Background



This preview shows how the Android color 4292581787 looks on a white background.

Color Contrast Check

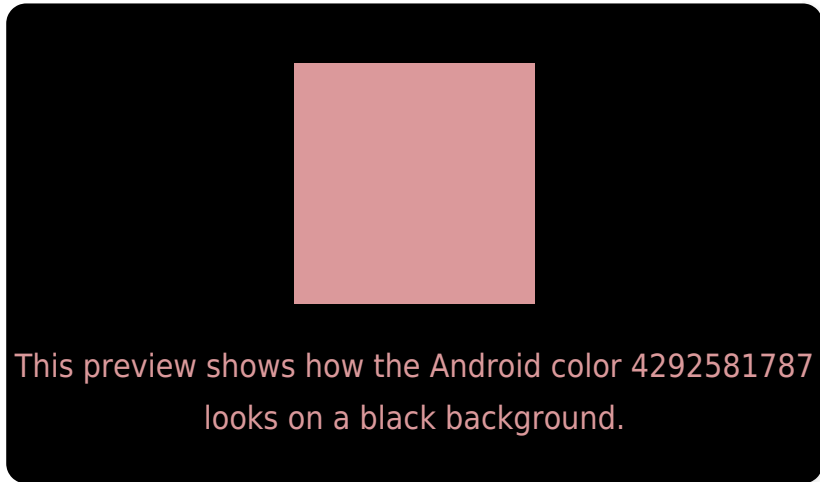
Large Text (above 18pt) WCAG AA × Fail

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 4292581787 Background



This preview shows how black text looks on a background with the Android color 4292581787.



This preview shows how white text looks on a background with the Android color 4292581787.

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
4292581787

Protanopia
4289702564

Deuteranopia
4290880665

Trichromacy



Original Color
4292581787

Protanomaly
4290749601

Deuteranomaly
4291469466

Tritanomaly
4292647072

Monochromacy



Original Color
4292581787

Achromatopsia
4289572269

Achromatomaly
4290684582

CSS Examples

Text

The CSS property to change the color of the text to Android 4292581787 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, 153, 155)` looks like.

```
.text, #text, p{  
    color:rgb(219, 153, 155)  
}
```

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, 153, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 153, 155) }
```

Border

The CSS property to change the border of an element to Android 4292581787 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, 153, 155) }
```

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

```
.border{ border-color:rgb(219, 153, 155) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 153, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 153, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 153, 155);  
box-shadow:4px 4px 4px 4px rgb(219, 153,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4292581787 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 153, 155) }
```

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

```
.background{ background-color: rgb(219,  
153, 155) }
```

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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