

Converting Colors

Android(4292571547)

Have a look what the booklet for
Android(4292571547) contains.

Android(4292571547)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4292571547)

Conversions

Conversions Part 1

Format	Color
Hex	DB719B
RGB	219, 113, 155
RGB Percent	86%, 44%, 61%
CMY	0.1412, 0.5569, 0.3922
CMYK	0.00, 0.48, 0.29, 0.14
HSL	336°, 60%, 65%
HSV	336°, 48%, 86%
XYZ	41.0349, 29.2369, 34.4908
YIQ	149.4820, 49.6940, 35.5340

Conversions

Conversions Part 2

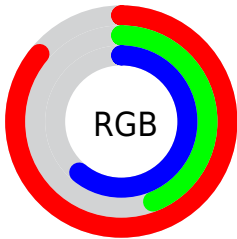
Format	Color
R _Y B	219, 113, 155
Decimal	14381467
CIE Lab	60.99, 46.04, -3.59
CIE LCh	61, 46.185, 355.536
Yxy	29.2369, 0.3917, 0.2791
Android (android.graphics.Color)	4292571547 (0xFFDB719B)
YUV	149.4820, 2.7204, 60.9673
Hunter-Lab	54.0711, 40.8403, 0.0299

Details

The Android color `4292571547` is a light color, and the websafe version is hex `CC6699`. A complement of this color would be `4285651889`, and the grayscale version is `4287993237`.

A 20% lighter version of the original color is `4294944721`, and `4288756840` is the 20% darker color. If you saturate the color by 10%, you get `4292565902`, and if you desaturate by 10%, it is `4292577192`.

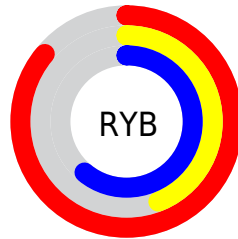
Distribution



Red (86%)

Green (44%)

Blue (61%)



Red (86%)

Yellow (44%)

Blue (61%)

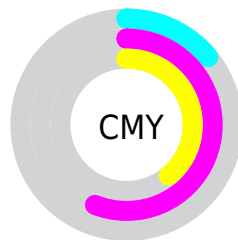


Cyan (0%)

Magenta (48%)

Yellow (29%)

Black (14%)



Cyan (14%)

Magenta (56%)

Yellow (39%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292571547 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 4292571547 by changing the saturation by 10% instead.

 4292571547

 4292571547

4294967295

 4290664321

 4294944721

 4288756840

 4294951918

 4286914896

 4294959359

 4285136953

 4294966783

 4283367460

 4281794574

 4279304192

 4278190080

 4292571547

 4292571547

 4292565902

 4292577192

 4292560257

 4292582837

 4292554611

 4292588483

 4292548966

 4292594128

 4292543321

 4292599517

 4292542551

 4292605162

 4292607992

 4292607999

Harmonies

Analogous

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



4290804674



4292571547



4292834162

Triad

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



4292571547



4287142726



4278232022

Complementary

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



4292571547



4285651889

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.



4278233013



4292571547



4283868003

Square

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



4292571547



4289761087



4278232971



4281637348

Rectangle

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



4292571547



4292246363



4278232971



4278232524

Sweetspot

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



4292571547



4294957544



4289819099



4286605682



4278190080



4286611584

Same Dimension

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



4292571547



4294929318



4292574321



4285424487



4289527877



4281204754

Inverse Universe

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



4292571547



4294929318



4285649115



4285424487



4289527877



4281204754

Previews

White Background



This preview shows how the Android color 4292571547 looks on a white background.

Color Contrast Check

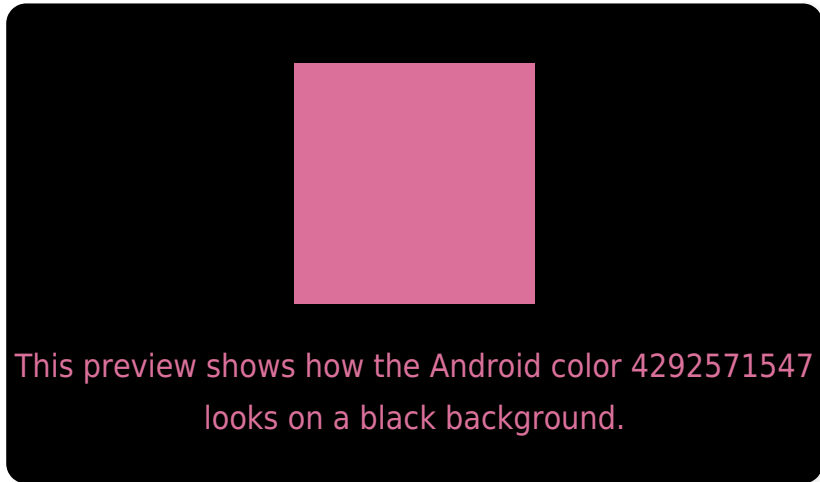
Large Text (above 18pt) WCAG AA ✓ Pass

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 × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4292571547 Background



This preview shows how black text looks on a background with the Android color 4292571547.



This preview shows how white text looks on a background with the Android color 4292571547.

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
4292376191

Trichromacy



Original Color
4292571547

Protanomaly
4289365672

Deuteranomaly
4290151576

Tritanomaly
4292441225

Monochromacy



Original Color
4292571547

Achromatopsia
4287993237

Achromatomaly
4289628311

CSS Examples

Text

The CSS property to change the color of the text to Android 4292571547 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, 113, 155)` looks like.

```
.text, #text, p{  
    color:rgb(219, 113, 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, 113, 155) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 113, 155) }
```

Border

The CSS property to change the border of an element to Android 4292571547 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, 113, 155) }
```

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

```
.border{ border-color:rgb(219, 113, 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, 113, 155)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 113, 155); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 113, 155);  
box-shadow:4px 4px 4px 4px rgb(219, 113,  
155) }
```

Background

The CSS property to change the background color of an element to Android 4292571547 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 113, 155) }
```

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

```
.background{ background-color: rgb(219,  
113, 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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