

Converting Colors

Android(4292565371)

Have a look what the booklet for
Android(4292565371) contains.

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Color

Android(4292565371)

Conversions

Conversions Part 1

Format	Color
Hex	DB597B
RGB	219, 89, 123
RGB Percent	86%, 35%, 48%
CMY	0.1412, 0.6510, 0.5176
CMYK	0.00, 0.59, 0.44, 0.14
HSL	344°, 64%, 60%
HSV	344°, 59%, 86%
XYZ	36.3609, 23.6349, 21.3844
YIQ	131.7460, 66.5660, 38.1340

Conversions

Conversions Part 2

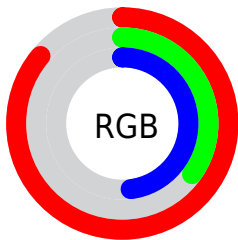
Format	Color
R_{YB}	219, 89, 123
Decimal	14375291
CIE _{Lab}	55.72, 53.83, 7.40
CIE _{LCh}	56, 54.335, 7.829
Yxy	23.6349, 0.4468, 0.2904
Android (android.graphics.Color)	4292565371 (0xFFDB597B)
YUV	131.7460, -4.3118, 76.5218
Hunter-Lab	48.6157, 48.4272, 7.9513

Details

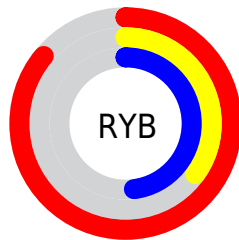
The Android color **4292565371** is a dark color, and the websafe version is hex **CC3366**. The color can be described as middle muted rose. A complement of this color would be **4284079033**, and the grayscale version is **4286874756**.

A 20% lighter version of the original color is **4294938799**, and **4288618059** is the 20% darker color. If you saturate the color by 10%, you get **4292559723**, and if you desaturate by 10%, it is **4292571019**.

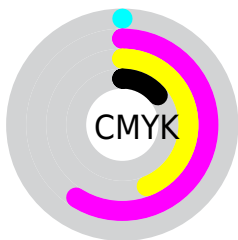
Distribution



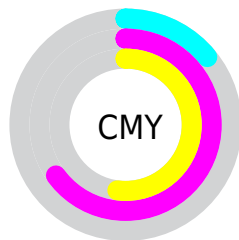
- Red (86%)
- Green (35%)
- Blue (48%)



- Red (86%)
- Yellow (35%)
- Blue (48%)



- Cyan (0%)
- Magenta (59%)
- Yellow (44%)
- Black (14%)



- Cyan (14%)
- Magenta (65%)
- Yellow (52%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292565371 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 4292565371 by changing the saturation by 10% instead.



4292565371



4292565371

4294967295



4290592098



4294938799



4288618059



4294945995



4286709812



4294953447



4284874783



4294960895



4283039750



4281270274



4278190080



4292565371



4292565371



4292559723



4292571019

 4292554075

 4292576667

 4292548426

 4292582316

 4292542778

 4292587964

 4292542521

 4292593612

 4292599004

 4292604652

 4292607996

 4292607999

Harmonies

Analogous

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



4291322026



4292565371



4292109134

Triad

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



4292565371



4284519222



4278228189

Complementary

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



4292565371



4284079033

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.



4278229950



4292565371



4278229600

Square

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



4292565371



4287858461



4278230161



4281829347

Rectangle

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



4292565371



4291129397



4278230161



4278228949

Sweetspot

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



4292565371



4294955485



4290271707



4286604139



4278190080



4286611584

Same Dimension

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



4292565371



4294920825



4292573017



4285424486



4289527853



4281204748

Inverse Universe

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



4292565371



4294920825



4284071387



4285424486



4289527853



4281204748

Previews

White Background



This preview shows how the Android color 4292565371 looks on a white background.

Color Contrast Check

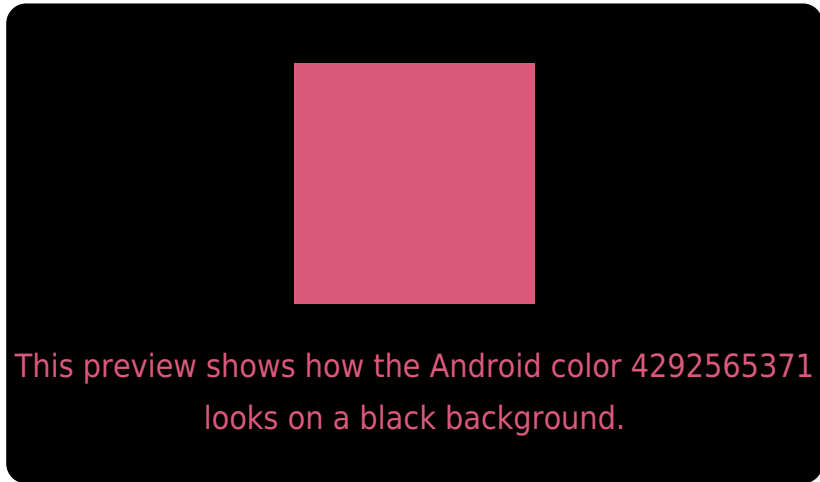
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292565371 Background



This preview shows how black text looks on a background with the Android color 4292565371.



This preview shows how white text looks on a background with the Android color 4292565371.

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
4292565371

Protanopia
4286875028

Deuteranopia
4288250229

Trichromacy



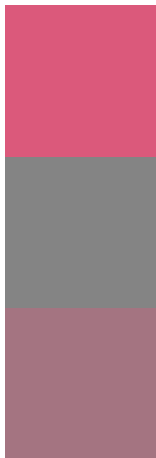
Original Color
4292565371

Protanomaly
4288968075

Deuteranomaly
4289819255

Tritanomaly
4292500588

Monochromacy



Original Color
4292565371

Achromatopsia
4286874756

Achromatomaly
4288967809

CSS Examples

Text

The CSS property to change the color of the text to Android 4292565371 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, 89, 123)` looks like.

```
.text, #text, p{  
    color:rgb(219, 89, 123)  
}
```

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, 89, 123) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 89, 123) }
```

Border

The CSS property to change the border of an element to Android 4292565371 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, 89, 123) }
```

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

```
.border{ border-color:rgb(219, 89, 123) }
```

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

Here you see how a box with a 4 pixel rgb(219, 89, 123) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 89, 123); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 89, 123);  
box-shadow:4px 4px 4px 4px rgb(219, 89,  
123) }
```

Background

The CSS property to change the background color of an element to Android 4292565371 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 89, 123) }
```

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

```
.background{ background-color: rgb(219, 89,  
123) }
```

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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