

Converting Colors

Android(4292566671)

Have a look what the booklet for
Android(4292566671) contains.

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Color

Android(4292566671)

Conversions

Conversions Part 1

Format	Color
Hex	DB5E8F
RGB	219, 94, 143
RGB Percent	86%, 37%, 56%
CMY	0.1412, 0.6314, 0.4392
CMYK	0.00, 0.57, 0.35, 0.14
HSL	336°, 63%, 61%
HSV	336°, 57%, 86%
XYZ	38.1740, 25.0486, 28.8095
YIQ	136.9610, 58.7710, 41.7390

Conversions

Conversions Part 2

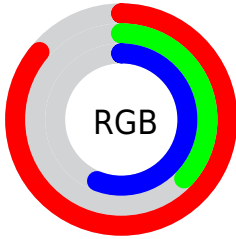
Format	Color
R_{YB}	219, 94, 143
Decimal	14376591
CIE _{Lab}	57.12, 53.72, -2.32
CIE _{LCh}	57, 53.770, 357.524
Yxy	25.0486, 0.4148, 0.2722
Android (android.graphics.Color)	4292566671 (0xFFDB5E8F)
YUV	136.9610, 2.9772, 71.9482
Hunter-Lab	50.0486, 48.5639, 0.9049

Details

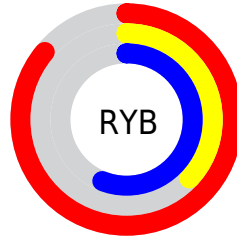
The Android color `4292566671` is a dark color, and the websafe version is hex `CC6699`. The color can be described as middle muted rose. A complement of this color would be `4284406698`, and the grayscale version is `4287203721`.

A 20% lighter version of the original color is `4294940101`, and `4288685405` is the 20% darker color. If you saturate the color by 10%, you get `4292561026`, and if you desaturate by 10%, it is `4292572316`.

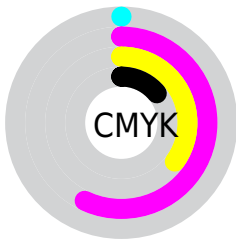
Distribution



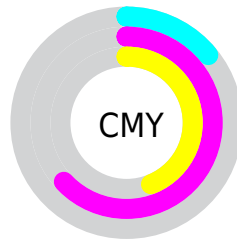
- Red (86%)
- Green (37%)
- Blue (56%)



- Red (86%)
- Yellow (37%)
- Blue (56%)



- Cyan (0%)
- Magenta (57%)
- Yellow (35%)
- Black (14%)



- Cyan (14%)
- Magenta (63%)
- Yellow (44%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292566671 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 4292566671 by changing the saturation by 10% instead.



4292566671



4292566671

4294967295



4290593397



4294940101



4288685405



4294947297



4286840901



4294954749



4284940335



4294962175



4283170843



4281532418



4278190080



4292566671



4292566671



4292561026



4292572316

 4292555380

 4292577962

 4292549735

 4292583607

 4292544090

 4292589252

 4292542550

 4292594898

 4292600287

 4292605932

 4292607994

 4292607999

Harmonies

Analogous

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



4290669500



4292566671



4292698977

Triad

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



4292566671



4286026543



4278229720

Complementary

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



4292566671



4284406698

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.



4278230963



4292566671



4281769044

Square

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



4292566671



4289037603



4278230916



4278227175

Rectangle

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



4292566671



4291980613



4278230916



4278230477

Sweetspot

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



4292566671



4294956261



4289289947



4286604912



4278190080



4286611584

Same Dimension

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



4292566671



4294922902



4292569950



4285424487



4289527876



4281204754

Inverse Universe

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



4292566671



4294922902



4284403419



4285424487



4289527876



4281204754

Previews

White Background



This preview shows how the Android color 4292566671 looks on a white background.

Color Contrast Check

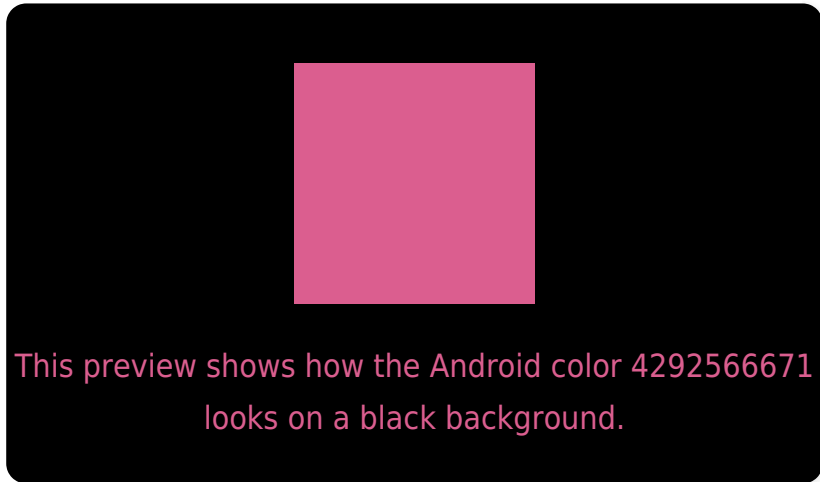
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292566671 Background



This preview shows how black text looks on a background with the Android color 4292566671.



This preview shows how white text looks on a background with the Android color 4292566671.

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



Trichromacy



Original Color

4292566671



Protanomaly

4288838048



Deuteranomaly

4289755019



Tritanomaly

4292436601

Monochromacy



Original Color

4292566671



Achromatopsia

4287203721



Achromatomaly

4289165707

CSS Examples

Text

The CSS property to change the color of the text to Android 4292566671 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, 94, 143)` looks like.

```
.text, #text, p{  
    color:rgb(219, 94, 143)  
}
```

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, 94, 143) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 94, 143) }
```

Border

The CSS property to change the border of an element to Android 4292566671 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, 94, 143) }
```

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

```
.border{ border-color:rgb(219, 94, 143) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 94, 143)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 94, 143); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 94, 143);  
box-shadow:4px 4px 4px 4px rgb(219, 94,  
143) }
```

Background

The CSS property to change the background color of an element to Android 4292566671 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 94, 143) }
```

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

```
.background{ background-color: rgb(219, 94,  
143) }
```

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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