

Converting Colors

Android(4292085155)

Have a look what the booklet for
Android(4292085155) contains.

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Color

Android(4292085155)

Conversions

Conversions Part 1

Format	Color
Hex	D405A3
RGB	212, 5, 163
RGB Percent	83%, 2%, 64%
CMY	0.1686, 0.9804, 0.3608
CMYK	0.00, 0.98, 0.23, 0.17
HSL	314°, 95%, 43%
HSV	314°, 98%, 83%
XYZ	33.8165, 16.7499, 36.1011
YIQ	84.9050, 72.6540, 93.0220

Conversions

Conversions Part 2

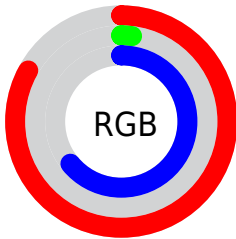
Format	Color
R_{YB}	212, 5, 163
Decimal	13895075
CIE Lab	47.94, 78.68, -28.18
CIE LCh	48, 83.572, 340.295
Yxy	16.7499, 0.3902, 0.1933
Android (android.graphics.Color)	4292085155 (0xFFD405A3)
YUV	84.9050, 38.5008, 111.4623
Hunter-Lab	40.9267, 75.8676, -23.6505

Details

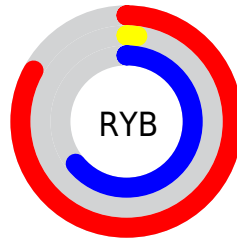
The Android color **4292085155** is a dark color, and the websafe version is hex **CC0099**. The color can be described as dark washed rose. A complement of this color would be **4278572086**, and the grayscale version is **4283716692**.

A 20% lighter version of the original color is **4294925786**, and **4288151663** is the 20% darker color. If you saturate the color by 10%, you get **4292083874**, and if you desaturate by 10%, it is **4292090536**.

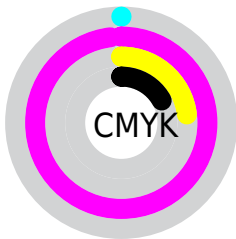
Distribution



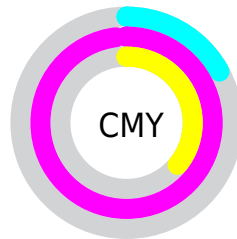
- Red (83%)
- Green (2%)
- Blue (64%)



- Red (83%)
- Yellow (2%)
- Blue (64%)



- Cyan (0%)
- Magenta (98%)
- Yellow (23%)
- Black (17%)



- Cyan (17%)
- Magenta (98%)
- Yellow (36%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292085155 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 4292085155 by changing the saturation by 10% instead.



4292085155



4292085155

4294967295



4290117769



4294925786



4288151663



4294933751



4286251094



4294941439



4284350527



4294949119



4282581032



4294956799



4280614930



4294964479



4278190080



4292085155



4292085155



4292083874



4292090536

 4292095917

 4292101554

 4292106935

 4292112316

 4292117697

 4292123078

 4292128715

 4292134096

Harmonies

Analogous

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



4287451359



4292085155



4293460061

Triad

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



4292085155



4285888256



4278226637

Complementary

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



4292085155



4278572086

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.



4278226569



4292085155



4279010560

Square

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



4292085155



4289747968



4278225982



4278224888

Rectangle

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



4292085155



4293005872



4278225982



4278226616

Sweetspot

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



4292085155



4294948333



4281664980



4286600053



4278190080



4286611584

Same Dimension

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



4292085155



4294901955



4292085052



4285227113



4289396866



4281008161

Inverse Universe

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



4292085155



4294901955



4278572189



4285227113



4289396866



4281008161

Previews

White Background



This preview shows how the Android color 4292085155 looks on a white background.

Color Contrast Check

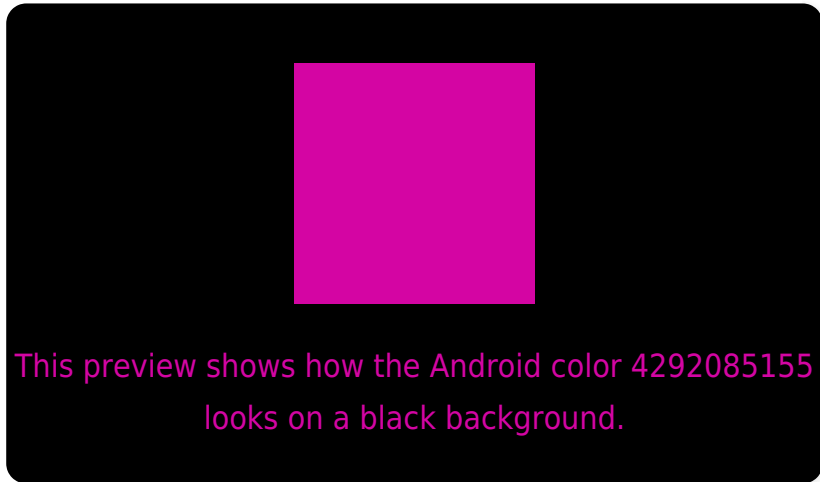
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black 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

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

Android 4292085155 Background



This preview shows how black text looks on a background with the Android color 4292085155.



This preview shows how white text looks on a background with the Android color 4292085155.

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

4292085155



Protanomaly

4284696782



Deuteranomaly

4287711901



Tritanomaly

4291832679

Monochromacy



Original Color

4292085155



Achromatopsia

4283782485



Achromatomaly

4286789745

CSS Examples

Text

The CSS property to change the color of the text to Android 4292085155 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(212, 5, 163)` looks like.

```
.text, #text, p{  
    color:rgb(212, 5, 163)  
}
```

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(212, 5, 163) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(212, 5, 163) }
```

Border

The CSS property to change the border of an element to Android 4292085155 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(212, 5, 163) }
```

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

```
.border{ border-color:rgb(212, 5, 163) }
```

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

Here you see how a box with a 4 pixel `rgb(212, 5, 163)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(212, 5, 163); -webkit-box-  
shadow:4px 4px 4px 4px rgb(212, 5, 163);  
box-shadow:4px 4px 4px 4px rgb(212, 5,  
163) }
```

Background

The CSS property to change the background color of an element to Android 4292085155 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(212, 5, 163) }
```

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

```
.background{ background-color: rgb(212, 5,  
163) }
```

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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