

Converting Colors

Android(4292825976)

Have a look what the booklet for
Android(4292825976) contains.

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Color

Android(4292825976)

Conversions

Conversions Part 1

Format	Color
Hex	DF5378
RGB	223, 83, 120
RGB Percent	87%, 33%, 47%
CMY	0.1255, 0.6745, 0.5294
CMYK	0.00, 0.63, 0.46, 0.13
HSL	344°, 69%, 60%
HSV	344°, 63%, 87%
XYZ	36.9148, 23.2306, 20.3076
YIQ	129.0780, 71.5630, 41.1870

Conversions

Conversions Part 2

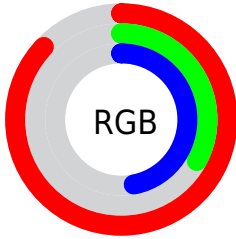
Format	Color
R_{YB}	223, 83, 120
Decimal	14635896
CIE Lab	55.31, 57.44, 8.68
CIE LCh	55, 58.088, 8.591
Yxy	23.2306, 0.4588, 0.2887
Android (android.graphics.Color)	4292825976 (0xFFDF5378)
YUV	129.0780, -4.4755, 82.3696
Hunter-Lab	48.1981, 52.3663, 8.7576

Details

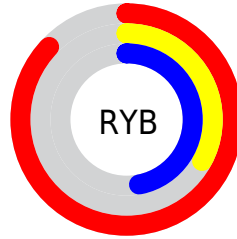
The Android color **4292825976** is a dark color, and the websafe version is hex **CC3366**. The color can be described as middle muted rose. A complement of this color would be **4283686842**, and the grayscale version is **4286677377**.

A 20% lighter version of the original color is **4294937516**, and **4288877128** is the 20% darker color. If you saturate the color by 10%, you get **4292820328**, and if you desaturate by 10%, it is **4292831624**.

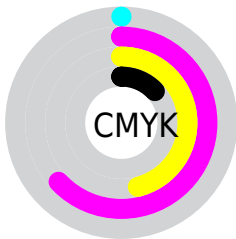
Distribution



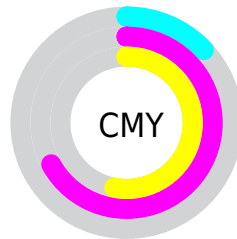
- Red (87%)
- Green (33%)
- Blue (47%)



- Red (87%)
- Yellow (33%)
- Blue (47%)



- Cyan (0%)
- Magenta (63%)
- Yellow (46%)
- Black (13%)



- Cyan (13%)
- Magenta (67%)
- Yellow (53%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292825976 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 4292825976 by changing the saturation by 10% instead.



4292825976



4292825976

4294967295



4290852447



4294937516



4288877128



4294944711



4286906418



4294952163



4285005853



4294959615



4283170818

4294967039



4281335810



4278190080



4292825976



4292825976



4292820328



4292831624

 4292814423

 4292837529

 4292808775

 4292843177

 4292804667

 4292848826

 4292854730

 4292860378

 4292866027

 4292870139

 4292870143

Harmonies

Analogous

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



4291582890



4292825976



4292304968

Triad

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



4292825976



4284125999



4278228194

Complementary

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



4292825976



4283686842

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.



4278229954



4292825976



4278229598

Square

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



4292825976



4287661838



4278230162



4280911336

Rectangle

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



4292825976



4291194157



4278230162



4278228954

Sweetspot

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



4292825976



4294954971



4290401247



4286603882



4278190080



4286611584

Same Dimension

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



4292825976



4294918258



4292834387



4285556072



4289724463



4281335821

Inverse Universe

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



4292825976



4294918258



4283678431



4285556072



4289724463



4281335821

Previews

White Background



This preview shows how the Android color 4292825976 looks on a white background.

Color Contrast Check

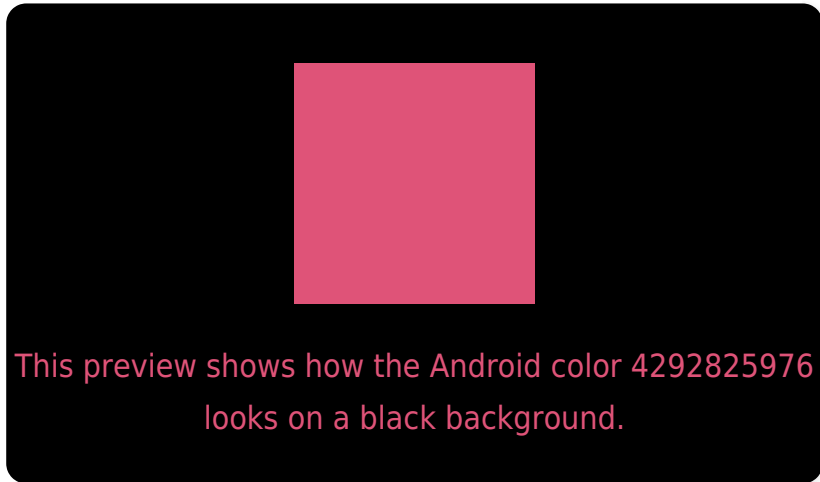
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292825976 Background



This preview shows how black text looks on a background with the Android color 4292825976.



This preview shows how white text looks on a background with the Android color 4292825976.

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



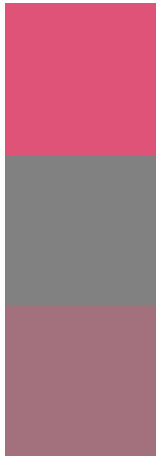
Original Color
4292825976

Protanomaly
4288967305

Deuteranomaly
4289884276

Tritanomaly
4292761191

Monochromacy



Original Color
4292825976

Achromatopsia
4286677377

Achromatomaly
4288901246

CSS Examples

Text

The CSS property to change the color of the text to Android 4292825976 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(223, 83, 120)` looks like.

```
.text, #text, p{  
    color:rgb(223, 83, 120)  
}
```

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(223, 83, 120) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 83, 120) }
```

Border

The CSS property to change the border of an element to Android 4292825976 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(223, 83, 120) }
```

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

```
.border{ border-color:rgb(223, 83, 120) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 83, 120)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 83, 120); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 83, 120);  
box-shadow:4px 4px 4px 4px rgb(223, 83,  
120) }
```

Background

The CSS property to change the background color of an element to Android 4292825976 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 83, 120) }
```

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

```
.background{ background-color: rgb(223, 83,  
120) }
```

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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