

Converting Colors

Android(4292830315)

Have a look what the booklet for
Android(4292830315) contains.

Android(4292830315)	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(4292830315)

Conversions

Conversions Part 1

Format	Color
Hex	DF646B
RGB	223, 100, 107
RGB Percent	87%, 39%, 42%
CMY	0.1255, 0.6078, 0.5804
CMYK	0.00, 0.55, 0.52, 0.13
HSL	357°, 66%, 63%
HSV	357°, 55%, 87%
XYZ	37.6424, 25.8639, 16.9182
YIQ	137.5750, 71.0610, 28.2530

Conversions

Conversions Part 2

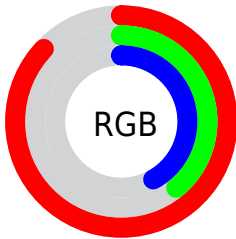
Format	Color
R _Y B	223, 100, 107
Decimal	14640235
CIE Lab	57.91, 48.62, 19.91
CIE LCh	58, 52.534, 22.266
Yxy	25.8639, 0.4680, 0.3216
Android (android.graphics.Color)	4292830315 (0xFFDF646B)
YUV	137.5750, -15.0735, 74.9177
Hunter-Lab	50.8565, 43.1213, 15.8759

Details

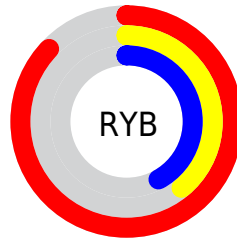
The Android color **4292830315** is a dark color, and the websafe version is hex **CC6666**. A complement of this color would be **4284800984**, and the grayscale version is **4287269514**.

A 20% lighter version of the original color is **4294941342**, and **4288884284** is the 20% darker color. If you saturate the color by 10%, you get **4292824662**, and if you desaturate by 10%, it is **4292835968**.

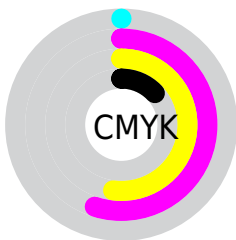
Distribution



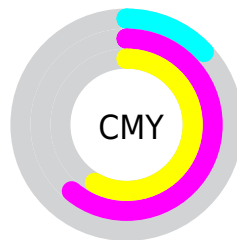
- Red (87%)
- Green (39%)
- Blue (42%)



- Red (87%)
- Yellow (39%)
- Blue (42%)



- Cyan (0%)
- Magenta (55%)
- Yellow (52%)
- Black (13%)



- Cyan (13%)
- Magenta (61%)
- Yellow (58%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292830315 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 4292830315 by changing the saturation by 10% instead.



4292830315



4292830315

4294967295



4290857299



4294941342



4288884284



4294948537



4286975014



4294955989



4285071378



4294963441



4283170816



4281466882



4278190080



4292830315



4292830315



4292824662



4292835968

 4292818753

 4292841877

 4292813100

 4292847530

 4292807447

 4292853183

 4292804621

 4292858836

 4292864745

 4292870142

 4292870143

Harmonies

Analogous

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



4292436889



4292830315



4291785539

Triad

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



4292830315



4283079760



4278228198

Complementary

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



4292830315



4284800984

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.



4278230483



4292830315



4278231421

Square

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



4292830315



4286812975



4278231469



4286088416

Rectangle

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



4292830315



4290412336



4278231469



4278229218

Sweetspot

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



4292830315



4294956246



4292306143



4286604903



4278190080



4286611584

Same Dimension

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



4292830315



4294924128



4292843876



4285556070



4289724426



4281335811

Inverse Universe

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



4292830315



4294924128



4284787423



4285556070



4289724426



4281335811

Previews

White Background



This preview shows how the Android color 4292830315 looks on a white background.

Color Contrast Check

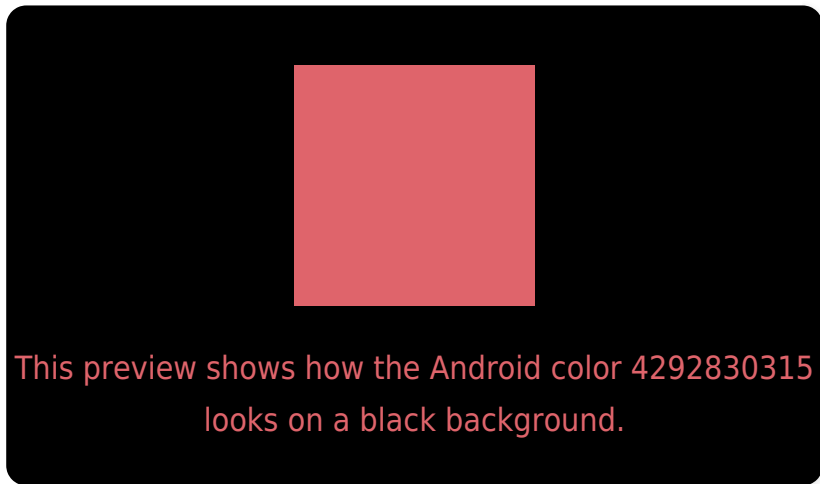
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292830315 Background



This preview shows how black text looks on a background with the Android color 4292830315.



This preview shows how white text looks on a background with the Android color 4292830315.

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



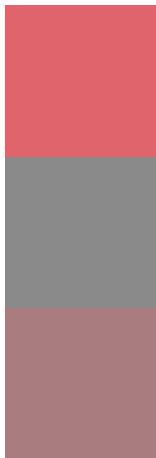
Original Color
4292830315

Protanomaly
4289559927

Deuteranomaly
4290411111

Tritanomaly
4292830315

Monochromacy



Original Color
4292830315

Achromatopsia
4287269514

Achromatomaly
4289297535

CSS Examples

Text

The CSS property to change the color of the text to Android 4292830315 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, 100, 107)` looks like.

```
.text, #text, p{  
    color:rgb(223, 100, 107)  
}
```

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, 100, 107) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 100, 107) }
```

Border

The CSS property to change the border of an element to Android 4292830315 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, 100, 107) }
```

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

```
.border{ border-color:rgb(223, 100, 107) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 100, 107)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 100, 107); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 100, 107);  
box-shadow:4px 4px 4px 4px rgb(223, 100,  
107) }
```

Background

The CSS property to change the background color of an element to Android 4292830315 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 100, 107) }
```

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

```
.background{ background-color: rgb(223,  
100, 107) }
```

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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