

Converting Colors

Android(4292215636)

Have a look what the booklet for
Android(4292215636) contains.

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Color

Android(4292215636)

Conversions

Conversions Part 1

Format	Color
Hex	D60354
RGB	214, 3, 84
RGB Percent	84%, 1%, 33%
CMY	0.1608, 0.9882, 0.6706
CMYK	0.00, 0.99, 0.61, 0.16
HSL	337°, 97%, 43%
HSV	337°, 99%, 84%
XYZ	29.3644, 15.0014, 9.7354
YIQ	75.3230, 99.7550, 69.9230

Conversions

Conversions Part 2

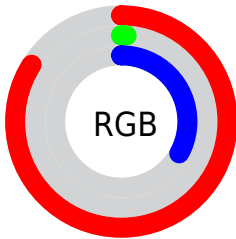
Format	Color
RYB	214, 3, 84
Decimal	14025556
CIELab	45.64, 72.34, 16.84
CIELCh	46, 74.272, 13.102
Yxy	15.0014, 0.5428, 0.2773
Android (android.graphics.Color)	4292215636 (0xFFD60354)
YUV	75.3230, 4.2778, 121.6197
Hunter-Lab	38.7316, 67.5495, 12.2093

Details

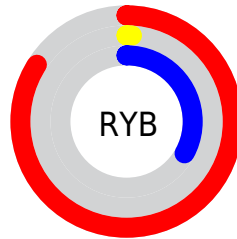
The Android color **4292215636** is a dark color, and the websafe version is hex **FF3366**. The color can be described as dark washed red. A complement of this color would be **4278441605**, and the grayscale version is **4283124555**.

A 20% lighter version of the original color is **4294924933**, and **4288086056** is the 20% darker color. If you saturate the color by 10%, you get **4292214866**, and if you desaturate by 10%, it is **4292221025**.

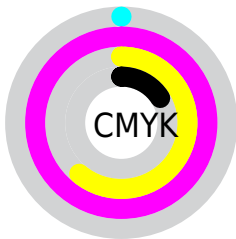
Distribution



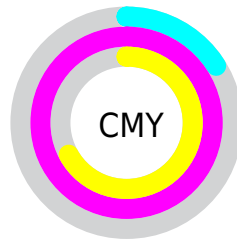
- Red (84%)
- Green (1%)
- Blue (33%)



- Red (84%)
- Yellow (1%)
- Blue (33%)



- Cyan (0%)
- Magenta (99%)
- Yellow (61%)
- Black (16%)



- Cyan (16%)
- Magenta (99%)
- Yellow (67%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292215636 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 4292215636 by changing the saturation by 10% instead.

 4292215636

 4292215636

4294967295

 4290183229

 4294924933

 4288086056

 4294932639

 4286054420

 4294940346

 4284088322

 4294947798

 4282122243

 4294955506

 4279631872

 4294963199

 4278190080

 4292215636

 4292215636

 4292214866

 4292221025

 4292226670

 4292232060

 4292237705

 4292243094

 4292248483

 4292254128

 4292259517

 4292265163

Harmonies

Analogous

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



4291239058



4292215636



4291180822

Triad

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



4292215636



4279139840



4278222308

Complementary

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



4292215636



4278441605

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.



4278224321



4292215636



4278223941

Square

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



4292215636



4285231616



4278224519



4278217703

Rectangle

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



4292215636



4289614336



4278224519



4278223324

Sweetspot

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



4292215636



4294947792



4286710742



4286599779



4278190080



4286611584

Same Dimension

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



4292215636



4294901858



4292220931



4285227109



4289396802



4281008145

Inverse Universe

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



4292215636



4294901858



4278436310



4285227109



4289396802



4281008145

Previews

White Background



This preview shows how the Android color 4292215636 looks on a white background.

Color Contrast Check

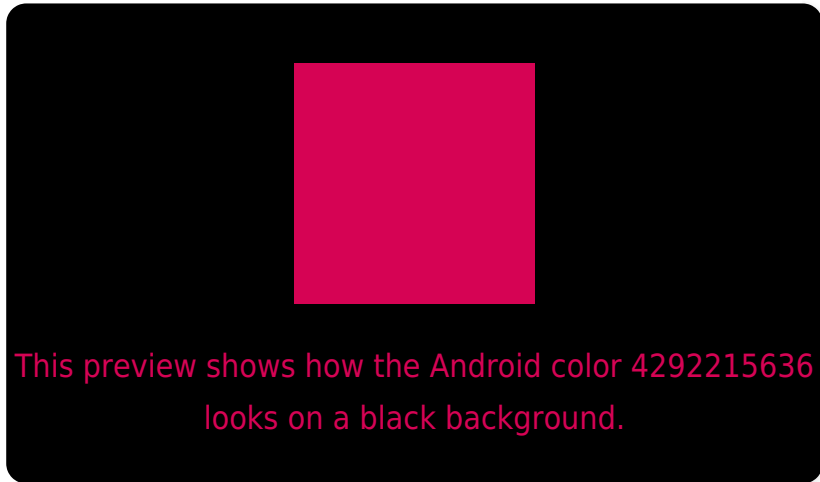
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292215636 Background



This preview shows how black text looks on a background with the Android color 4292215636.



This preview shows how white text looks on a background with the Android color 4292215636.

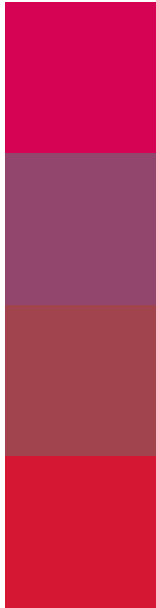
Color Blindness Simulation

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
4292215636

Protanomaly
4287841901

Deuteranomaly
4288758862

Tritanomaly
4292155187

Monochromacy



Original Color
4292215636

Achromatopsia
4283124555

Achromatomaly
4286460238

CSS Examples

Text

The CSS property to change the color of the text to Android 4292215636 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(214, 3, 84)` looks like.

```
.text, #text, p{  
    color:rgb(214, 3, 84)  
}
```

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(214, 3, 84) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(214, 3, 84) }
```

Border

The CSS property to change the border of an element to Android 4292215636 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(214, 3, 84) }
```

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

```
.border{ border-color:rgb(214, 3, 84) }
```

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

Here you see how a box with a 4 pixel `rgb(214, 3, 84)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(214, 3, 84); -webkit-box-  
shadow:4px 4px 4px 4px rgb(214, 3, 84);  
box-shadow:4px 4px 4px 4px rgb(214, 3, 84)  
}
```

Background

The CSS property to change the background color of an element to Android 4292215636 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(214, 3, 84) }
```

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

```
.background{ background-color: rgb(214, 3,  
84) }
```

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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