

Converting Colors

Android(4292290181)

Have a look what the booklet for
Android(4292290181) contains.

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Color

Android(4292290181)

Conversions

Conversions Part 1

Format	Color
Hex	D72685
RGB	215, 38, 133
RGB Percent	84%, 15%, 52%
CMY	0.1569, 0.8510, 0.4784
CMYK	0.00, 0.82, 0.38, 0.16
HSL	328°, 70%, 50%
HSV	328°, 82%, 84%
XYZ	32.9511, 17.5268, 23.8366
YIQ	101.7530, 74.9970, 67.0690

Conversions

Conversions Part 2

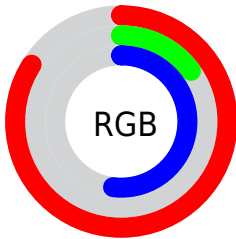
Format	Color
R_{YB}	215, 38, 133
Decimal	14100101
CIE _{Lab}	48.92, 71.43, -8.61
CIE _{LCh}	49, 71.951, 353.125
Yxy	17.5268, 0.4434, 0.2358
Android (android.graphics.Color)	4292290181 (0xFFD72685)
YUV	101.7530, 15.4048, 99.3176
Hunter-Lab	41.8650, 67.2301, -4.4524

Details

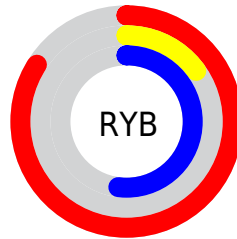
The Android color `4292290181` is a dark color, and the websafe version is hex `CC0066`. The color can be described as dark washed rose. A complement of this color would be `4280735608`, and the grayscale version is `4284900966`.

A 20% lighter version of the original color is `4294928826`, and `4288348244` is the 20% darker color. If you saturate the color by 10%, you get `4292284795`, and if you desaturate by 10%, it is `4292295823`.

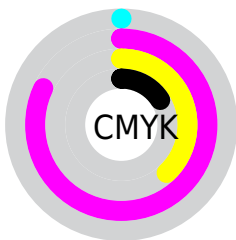
Distribution



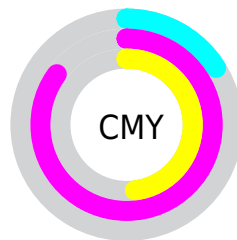
- Red (84%)
- Green (15%)
- Blue (52%)



- Red (84%)
- Yellow (15%)
- Blue (52%)



- Cyan (0%)
- Magenta (82%)
- Yellow (38%)
- Black (16%)



- Cyan (16%)
- Magenta (85%)
- Yellow (48%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292290181 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 4292290181 by changing the saturation by 10% instead.



4292290181



4292290181

4294967295



4290314348



4294928826



4288348244



4294936278



4286382141



4294943730



4284481575



4294951423



4282712082



4294959103



4280614913

4294966783



4278190080



4292290181



4292290181



4292284795



4292295823

■ 4292280435

■ 4292301209

■ 4292306851

■ 4292312237

■ 4292317879

■ 4292323265

■ 4292328907

■ 4292334293

■ 4292339935

Harmonies

Analogous

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



4289612222



4292290181



4292554313

Triad

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



4292290181



4284514048



4278225878

Complementary

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



4292290181



4280735608

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.



4278226595



4292290181



4278225186

Square

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



4292290181



4288244992



4278226276



4278223087

Rectangle

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



4292290181



4291708193



4278226276



4278226375

Sweetspot

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



4292290181



4294950881



4285933271



4286601582



4278190080



4286611584

Same Dimension

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



4292290181



4294902666



4292290095



4285227110



4289396828



4281008151

Inverse Universe

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



4292290181



4294902666



4280735694



4285227110



4289396828



4281008151

Previews

White Background



This preview shows how the Android color 4292290181 looks on a white background.

Color Contrast Check

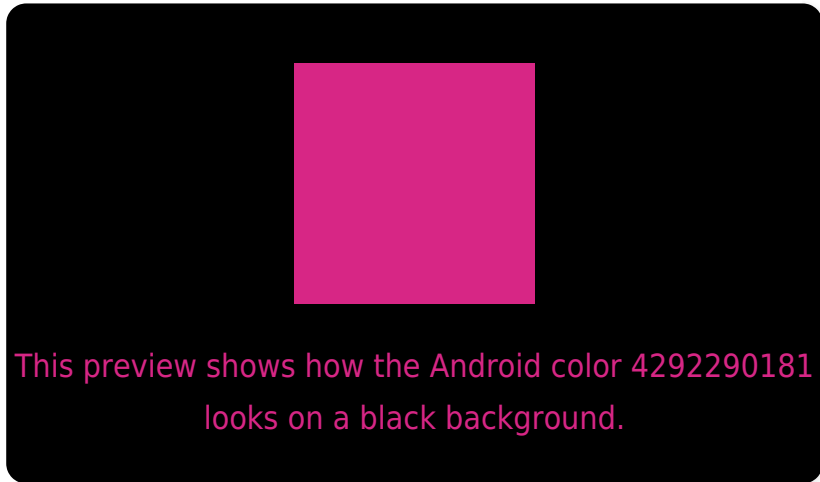
Large Text (above 18pt) WCAG AA ✓ Pass

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 ✓ 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 4292290181 Background



This preview shows how black text looks on a background with the Android color 4292290181.



This preview shows how white text looks on a background with the Android color 4292290181.

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



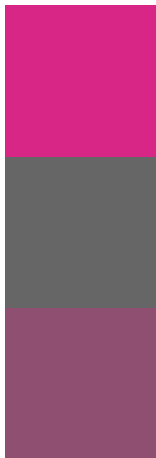
Original Color
4292290181

Protanomaly
4287190949

Deuteranomaly
4288566911

Tritanomaly
4292097369

Monochromacy



Original Color
4292290181

Achromatopsia
4284900966

Achromatomaly
4287582065

CSS Examples

Text

The CSS property to change the color of the text to Android 4292290181 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(215, 38, 133)` looks like.

```
.text, #text, p{  
    color:rgb(215, 38, 133)  
}
```

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(215, 38, 133) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(215, 38, 133) }
```

Border

The CSS property to change the border of an element to Android 4292290181 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(215, 38, 133) }
```

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

```
.border{ border-color:rgb(215, 38, 133) }
```

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

Here you see how a box with a 4 pixel rgb(215, 38, 133) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(215, 38, 133); -webkit-box-  
shadow:4px 4px 4px 4px rgb(215, 38, 133);  
box-shadow:4px 4px 4px 4px rgb(215, 38,  
133) }
```

Background

The CSS property to change the background color of an element to Android 4292290181 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(215, 38, 133) }
```

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

```
.background{ background-color: rgb(215, 38,  
133) }
```

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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