

Converting Colors

Android(4292875621)

Have a look what the booklet for
Android(4292875621) contains.

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Color

Android(4292875621)

Conversions

Conversions Part 1

| Format | Color |
|---------------|---------------------------|
| Hex | E01565 |
| RGB | 224, 21, 101 |
| RGB Percent | 88%, 8%, 40% |
| CMY | 0.1216, 0.9176, 0.6039 |
| CMYK | 0.00, 0.91, 0.55, 0.12 |
| HSL | 336°, 83%, 48% |
| HSV | 336°, 91%, 88% |
| XYZ | 33.3576, 17.3232, 13.8975 |
| YIQ | 90.8170, 95.3080, 67.9160 |

Conversions

Conversions Part 2

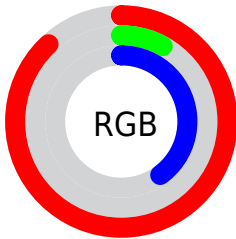
| Format | Color |
|-------------------------------------|------------------------------|
| R_{YB} | 224, 21, 101 |
| Decimal | 14685541 |
| CIE _{Lab} | 48.66, 73.96, 10.79 |
| CIE _{LCh} | 49, 74.743, 8.302 |
| Yxy | 17.3232, 0.5165, 0.2683 |
| Android (android.graphics.Color) | 4292875621 (0xFFE01565) |
| YUV | 90.8170, 5.0202, 116.8015 |
| Hunter-Lab | 41.6212, 70.2232, 9.3376 |

Details

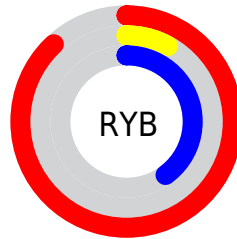
The Android color **4292875621** is a dark color, and the websafe version is hex **CC0066**. The color can be described as dark washed rose. A complement of this color would be **4279623824**, and the grayscale version is **4284177243**.

A 20% lighter version of the original color is **4294926744**, and **4288741431** is the 20% darker color. If you saturate the color by 10%, you get **4292870232**, and if you desaturate by 10%, it is **4292881267**.

Distribution



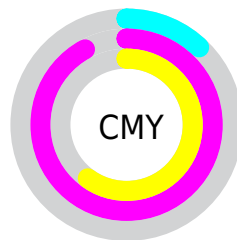
- Red (88%)
- Green (8%)
- Blue (40%)



- Red (88%)
- Yellow (8%)
- Blue (40%)



- Cyan (0%)
- Magenta (91%)
- Yellow (55%)
- Black (12%)



- Cyan (12%)
- Magenta (92%)
- Yellow (60%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292875621 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 4292875621 by changing the saturation by 10% instead.



4292875621



4292875621

4294967295



4290838605



4294926744



4288741431



4294934706



4286775330



4294942158



4284743692



4294949866



4282843140



4294957567



4280745985



4294965247



4278190080



4292875621



4292875621



4292870232



4292881267

 4292887168

 4292892814

 4292898715

 4292904361

 4292910006

 4292915908

 4292921554

 4292927455

Harmonies

Analogous

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



4291440804



4292875621



4292098855

Triad

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



4292875621



4281566464



4278224874

Complementary

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



4292875621



4279623824

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.



4278226625



4292875621



4278225985

Square

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



4292875621



4286412544



4278226564



4278220531

Rectangle

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



4292875621



4290728960



4278226564



4278225632

Sweetspot

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



4292875621



4294949589



4287567328



4286601063



4278190080



4286611584

Same Dimension

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



4292875621



4294901860



4292880661



4285556073



4289724485



4281335827

Inverse Universe

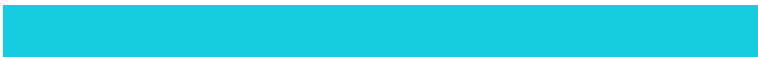
The Inverse Universe completely reimagines the original color for something new.



4292875621



4294901860



4279618784



4285556073



4289724485



4281335827

Previews

White Background



This preview shows how the Android color 4292875621 looks on a white background.

Color Contrast Check

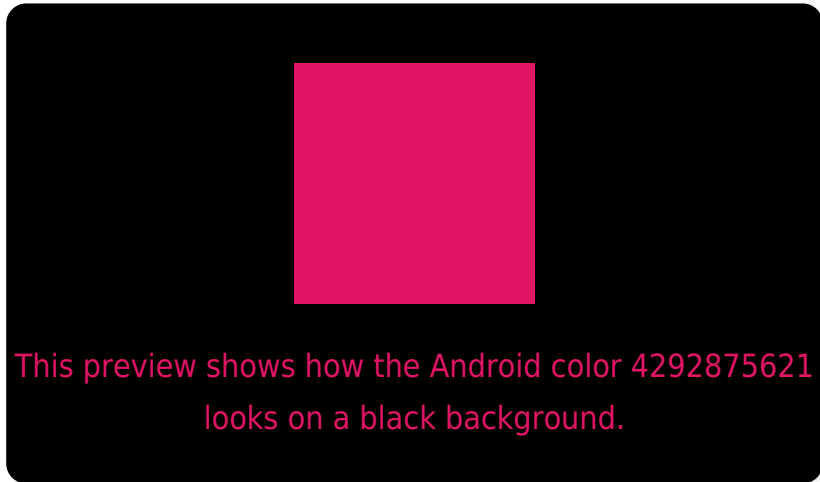
Large Text (above 18pt) WCAG AA ✓ Pass

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 4292875621 Background



This preview shows how black text looks on a background with the Android color 4292875621.



This preview shows how white text looks on a background with the Android color 4292875621.

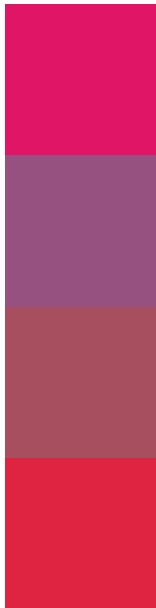
Color Blindness Simulation

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
4292875621

Protanomaly
4288106881

Deuteranomaly
4289220447

Tritanomaly
4292813889

Monochromacy



Original Color
4292875621

Achromatopsia
4284177243

Achromatomaly
4287316575

CSS Examples

Text

The CSS property to change the color of the text to Android 4292875621 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(224, 21, 101)` looks like.

```
.text, #text, p{  
    color:rgb(224, 21, 101)  
}
```

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(224, 21, 101) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(224, 21, 101) }
```

Border

The CSS property to change the border of an element to Android 4292875621 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(224, 21, 101) }
```

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

```
.border{ border-color:rgb(224, 21, 101) }
```

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

Here you see how a box with a 4 pixel rgb(224, 21, 101) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(224, 21, 101); -webkit-box-  
shadow:4px 4px 4px 4px rgb(224, 21, 101);  
box-shadow:4px 4px 4px 4px rgb(224, 21,  
101) }
```

Background

The CSS property to change the background color of an element to Android 4292875621 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(224, 21, 101) }
```

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

```
.background{ background-color: rgb(224, 21,  
101) }
```

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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