

Converting Colors

Android(4293637591)

Have a look what the booklet for
Android(4293637591) contains.

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Color

Android(4293637591)

Conversions

Conversions Part 1

Format	Color
Hex	EBB5D7
RGB	235, 181, 215
RGB Percent	92%, 71%, 84%
CMY	0.0784, 0.2902, 0.1569
CMYK	0.00, 0.23, 0.09, 0.08
HSL	322°, 57%, 82%
HSV	322°, 23%, 92%
XYZ	63.0506, 55.6162, 71.7019
YIQ	201.0220, 21.2700, 22.0220

Conversions

Conversions Part 2

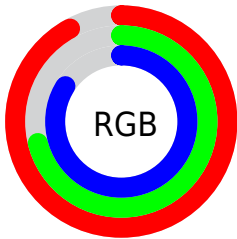
Format	Color
R _Y B	235, 181, 215
Decimal	15447511
CIE Lab	79.39, 24.88, -9.53
CIE LCh	79, 26.644, 339.048
Yxy	55.6162, 0.3312, 0.2922
Android (android.graphics.Color)	4293637591 (0xFFEBB5D7)
YUV	201.0220, 6.8912, 29.7987
Hunter-Lab	74.5763, 20.4045, -4.8014

Details

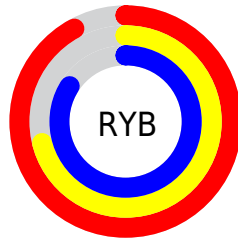
The Android color `4293637591` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290112457`, and the grayscale version is `4291414473`.

A 20% lighter version of the original color is `4294962687`, and `4289953952` is the 20% darker color. If you saturate the color by 10%, you get `4293631694`, and if you desaturate by 10%, it is `4293643744`.

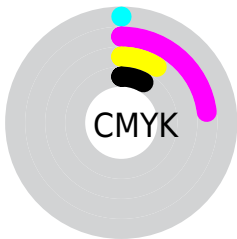
Distribution



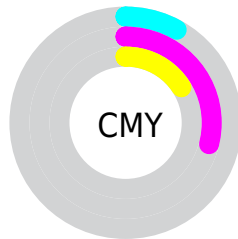
- Red (92%)
- Green (71%)
- Blue (84%)



- Red (92%)
- Yellow (71%)
- Blue (84%)



- Cyan (0%)
- Magenta (23%)
- Yellow (9%)
- Black (8%)



- Cyan (8%)
- Magenta (29%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293637591 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 4293637591 by changing the saturation by 10% instead.

 4293637591

 4293637591

4294967295

 4291730107

 4294962687


 4289953952

 4288177798

 4286402157

 4284757588

 4283113533

 4281534759

 4280287251

 4278190080

 4293637591

 4293637591

 4293631694

 4293643744

 4293625542

 4293649640

 4293619645

 4293655793

 4293613492

 4293656570

 4293607595

 4293656575

 4293601443

 4293595546

 4293591188

Harmonies

Analogous

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



4292001003



4293637591



4294423486

Triad

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



4293637591



4291806612



4286501347

Complementary

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



4293637591



4290112457

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.



4286763980



4293637591



4290039198

Square

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



4293637591



4293377431



4288205234



4287679730

Rectangle

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



4293637591



4294423726



4288205234



4286436060

Sweetspot

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



4293637591



4294962680



4291409387



4286608764



4278190080



4286611584

Same Dimension

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



4293637591



4294949093



4293637564



4285885041



4290052210



4281729058

Inverse Universe

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



4293637591



4294949093



4290112484



4285885041



4290052210



4281729058

Previews

White Background



This preview shows how the Android color 4293637591 looks on a white background.

Color Contrast Check

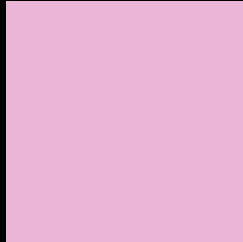
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4293637591 looks on a 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 ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293637591 Background



This preview shows how black text looks on a background with the Android color 4293637591.




This preview shows how white text looks on a background with the Android color 4293637591.

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





Tritanopia
4293507270

Trichromacy



Original Color
4293637591

Protanomaly
4291870429

Deuteranomaly
4292525014

Tritanomaly
4293572556

Monochromacy



Original Color
4293637591

Achromatopsia
4291414473

Achromatomaly
4292199118

CSS Examples

Text

The CSS property to change the color of the text to Android 4293637591 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(235, 181, 215)` looks like.

```
.text, #text, p{  
    color:rgb(235, 181, 215)  
}
```

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(235, 181, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(235, 181, 215) }
```

Border

The CSS property to change the border of an element to Android 4293637591 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(235, 181, 215) }
```

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

```
.border{ border-color:rgb(235, 181, 215) }
```

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

Here you see how a box with a 4 pixel rgb(235, 181, 215) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(235, 181, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(235, 181, 215);  
box-shadow:4px 4px 4px 4px rgb(235, 181,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4293637591 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(235, 181, 215) }
```

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

```
.background{ background-color: rgb(235,  
181, 215) }
```

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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