

Converting Colors

Android(4293303263)

Have a look what the booklet for
Android(4293303263) contains.

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Color

Android(4293303263)

Conversions

Conversions Part 1

Format	Color
Hex	E69BDF
RGB	230, 155, 223
RGB Percent	90%, 61%, 87%
CMY	0.0980, 0.3922, 0.1255
CMYK	0.00, 0.33, 0.03, 0.10
HSL	306°, 60%, 75%
HSV	306°, 33%, 90%
XYZ	57.6738, 45.5934, 75.5727
YIQ	185.1770, 22.8720, 37.0480

Conversions

Conversions Part 2

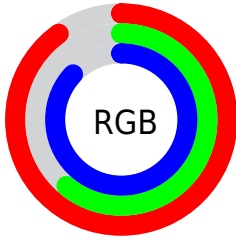
Format	Color
R _Y B	230, 155, 223
Decimal	15113183
CIE Lab	73.28, 38.47, -23.15
CIE LCh	73, 44.896, 328.967
Yxy	45.5934, 0.3225, 0.2549
Android (android.graphics.Color)	4293303263 (0xFFE69BDF)
YUV	185.1770, 18.6467, 39.3098
Hunter-Lab	67.5229, 34.2983, -19.0923

Details

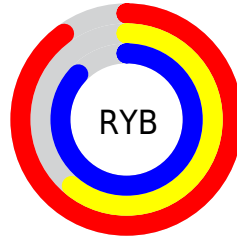
The Android color `4293303263` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4288407202`, and the grayscale version is `4290361785`.

A 20% lighter version of the original color is `4294955775`, and `4289554088` is the 20% darker color. If you saturate the color by 10%, you get `4293297373`, and if you desaturate by 10%, it is `4293309153`.

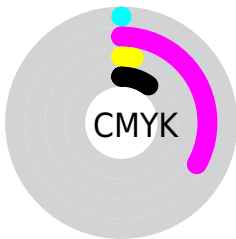
Distribution



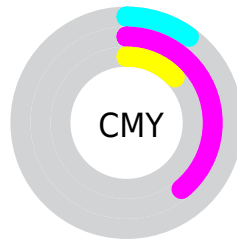
- Red (90%)
- Green (61%)
- Blue (87%)



- Red (90%)
- Yellow (61%)
- Blue (87%)



- Cyan (0%)
- Magenta (33%)
- Yellow (3%)
- Black (10%)



- Cyan (10%)
- Magenta (39%)
- Yellow (13%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293303263 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 4293303263 by changing the saturation by 10% instead.

 4293303263

 4293303263

4294967295

 4291395779

 4294955775

 4289554088


 4294963199

 4287778189

 4286002291

 4284291931

 4282646595

 4281139245

 4278910999

 4278190080

 4293303263

 4293303263

 4293297373

 4293309153

 4293291483

 4293315043

 4293285593

 4293320933

 4293279702

 4293326824

 4293273812

 4293328874

 4293267922

 4293328876

 4293263569

 4293328878

 4293328880

 4293328882

Harmonies

Analogous

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



4290161404



4293303263



4294939575

Triad

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



4293303263



4291801440



4278241754

Complementary

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



4293303263



4288407202

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.



4280994225



4293303263



4289052010

Square

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



4293303263



4293960302



4285777544



4278240250

Rectangle

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



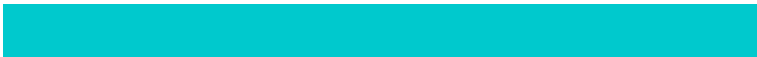
4293303263



4294939803



4285777544



4278241741

Sweetspot

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



4293303263



4294960893



4288781286



4286607486



4278190080



4286611584

Same Dimension

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



4293303263



4294941942



4293303226



4285753202



4289921186



4281532462

Inverse Universe

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



4293303263



4294941942



4288407239



4285753202



4289921186



4281532462

Previews

White Background



This preview shows how the Android color 4293303263 looks on a white background.

Color Contrast Check

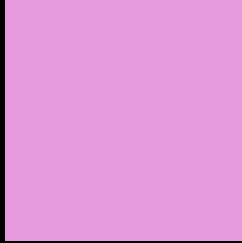
Large Text (above 18pt) WCAG AA × Fail

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 4293303263 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 4293303263 Background



This preview shows how black text looks on a background with the Android color 4293303263.



This preview shows how white text looks on a background with the Android color 4293303263.

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
4293303263



Protanomaly
4290489066



Deuteranomaly
4291143900

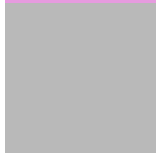


Tritanomaly
4293042626

Monochromacy



Original Color
4293303263



Achromatopsia
4290361785



Achromatomaly
4291407559

CSS Examples

Text

The CSS property to change the color of the text to Android 4293303263 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(230, 155, 223)` looks like.

```
.text, #text, p{  
    color:rgb(230, 155, 223)  
}
```

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(230, 155, 223) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(230, 155, 223) }
```

Border

The CSS property to change the border of an element to Android 4293303263 is called "border". The border property can be set on classes, ids or directly on the HTML element.

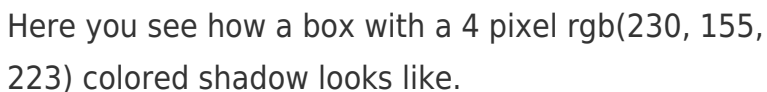
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(230, 155, 223) }
```

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

```
.border{ border-color:rgb(230, 155, 223) }
```

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



Here you see how a box with a 4 pixel `rgb(230, 155, 223)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(230, 155, 223); -webkit-box-  
shadow:4px 4px 4px 4px rgb(230, 155, 223);  
box-shadow:4px 4px 4px 4px rgb(230, 155,  
223) }
```

Background

The CSS property to change the background color of an element to Android 4293303263 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(230, 155, 223) }
```

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

```
.background{ background-color: rgb(230,  
155, 223) }
```

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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