

Converting Colors

Android(4293044944)

Have a look what the booklet for
Android(4293044944) contains.

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Color

Android(4293044944)

Conversions

Conversions Part 1

Format	Color
Hex	E2AAD0
RGB	226, 170, 208
RGB Percent	89%, 67%, 82%
CMY	0.1137, 0.3333, 0.1843
CMYK	0.00, 0.25, 0.08, 0.11
HSL	319°, 49%, 78%
HSV	319°, 25%, 89%
XYZ	57.1239, 49.4723, 66.2129
YIQ	191.0760, 21.1780, 23.6900

Conversions

Conversions Part 2

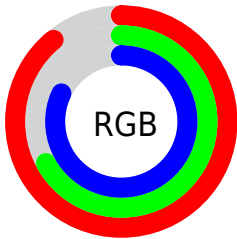
Format	Color
R_{YB}	226, 170, 208
Decimal	14854864
CIE _{Lab}	75.74, 26.50, -11.26
CIE _{LCh}	76, 28.797, 336.975
Yxy	49.4723, 0.3306, 0.2863
Android (android.graphics.Color)	4293044944 (0xFFE2AAD0)
YUV	191.0760, 8.3435, 30.6283
Hunter-Lab	70.3365, 21.8801, -6.5784

Details

The Android color `4293044944` is a light color, and the websafe version is hex `CC99CC`. A complement of this color would be `4289389244`, and the grayscale version is `4290756543`.

A 20% lighter version of the original color is `4294959871`, and `4289361306` is the 20% darker color. If you saturate the color by 10%, you get `4293039049`, and if you desaturate by 10%, it is `4293050839`.

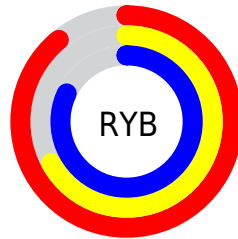
Distribution



Red (89%)

Green (67%)

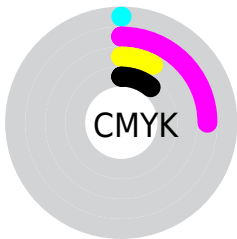
Blue (82%)



Red (89%)

Yellow (67%)

Blue (82%)

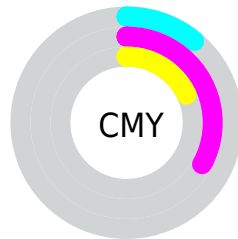


Cyan (0%)

Magenta (25%)

Yellow (8%)

Black (11%)



Cyan (11%)

Magenta (33%)

Yellow (18%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293044944 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 4293044944 by changing the saturation by 10% instead.

 4293044944

 4293044944

4294967295

 4291202996

 4294959871

 4289361306

4294967039

 4287585408

 4285875303

 4284230990

 4282586680

 4281073698

 4279238666

 4278190080

 4293044944

 4293044944

 4293039049

 4293050839

 4293033409

 4293056479

 4293027514

 4293062374

 4293021875

 4293066733

 4293015980

 4293066740

 4293010084

 4293066748

 4293004445

 4293066751

 4293001369

Harmonies

Analogous

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



4291277541



4293044944



4293896117

Triad

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



4293044944



4291345286



4285253850

Complementary

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



4293044944



4289389244

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.



4285713088



4293044944



4289381264

Square

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



4293044944



4292915850



4287416485



4286497771

Rectangle

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



4293044944



4293962148



4287416485



4285188562

Sweetspot

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



4293044944



4294962681



4290554594



4286608764



4278190080



4286611584

Same Dimension

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



4293044944



4294947814



4293044916



4285556077



4289724535



4281335841

Inverse Universe

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



4293044944



4294947814



4289389272



4285556077



4289724535



4281335841

Previews

White Background



This preview shows how the Android color 4293044944 looks on a white background.

Color Contrast Check

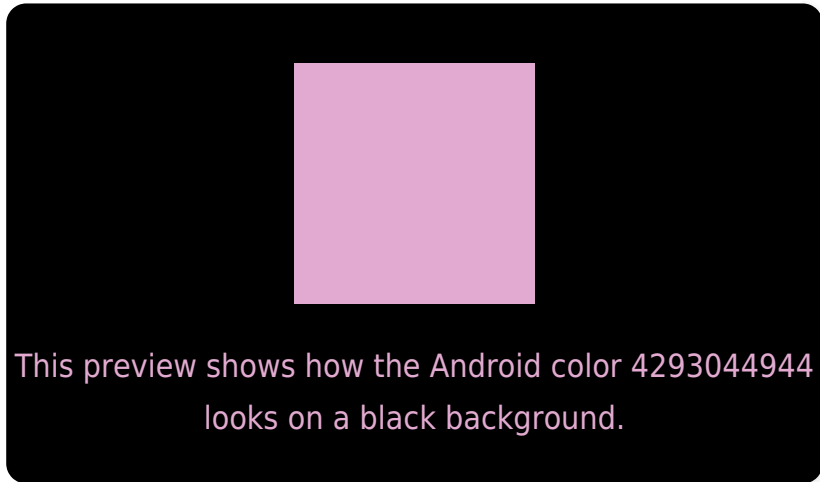
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

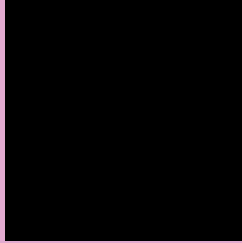
Any Text WCAG AA ✓ Pass

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 4293044944 Background



This preview shows how black text looks on a background with the Android color 4293044944.



This preview shows how white text looks on a background with the Android color 4293044944.

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
4292849339

Trichromacy



Original Color
4293044944

Protanomaly
4291146966

Deuteranomaly
4291801807

Tritanomaly
4292914627

Monochromacy



Original Color
4293044944

Achromatopsia
4290756543

Achromatomaly
4291606469

CSS Examples

Text

The CSS property to change the color of the text to Android 4293044944 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(226, 170, 208)` looks like.

```
.text, #text, p{  
    color:rgb(226, 170, 208)  
}
```

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(226, 170, 208) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(226, 170, 208) }
```

Border

The CSS property to change the border of an element to Android 4293044944 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(226, 170, 208) }
```

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

```
.border{ border-color:rgb(226, 170, 208) }
```

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

Here you see how a box with a 4 pixel `rgb(226, 170, 208)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(226, 170, 208); -webkit-box-  
shadow:4px 4px 4px 4px rgb(226, 170, 208);  
box-shadow:4px 4px 4px 4px rgb(226, 170,  
208) }
```

Background

The CSS property to change the background color of an element to Android 4293044944 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(226, 170, 208) }
```

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

```
.background{ background-color: rgb(226,  
170, 208) }
```

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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