

Converting Colors

Android(4293441788)

Have a look what the booklet for
Android(4293441788) contains.

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Color

Android(4293441788)

Conversions

Conversions Part 1

Format	Color
Hex	E8B8FC
RGB	232, 184, 252
RGB Percent	91%, 72%, 99%
CMY	0.0902, 0.2784, 0.0118
CMYK	0.08, 0.27, 0.00, 0.01
HSL	282°, 92%, 85%
HSV	282°, 27%, 99%
XYZ	67.9899, 58.4651, 99.7969
YIQ	206.1040, 6.7800, 31.3240

Conversions

Conversions Part 2

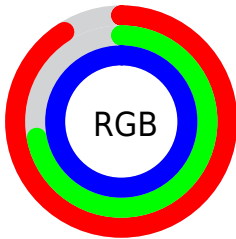
Format	Color
R _Y B	232, 184, 252
Decimal	15251708
CIE _{Lab}	81.00, 29.08, -27.04
CIE _{LCh}	81, 39.708, 317.083
Y _{xy}	58.4651, 0.3005, 0.2584
Android (android.graphics.Color)	4293441788 (0xFFE8B8FC)
Y _{UV}	206.1040, 22.6267, 22.7108
Hunter-Lab	76.4624, 24.9117, -23.8601

Details

The Android color `4293441788` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4291624120`, and the grayscale version is `4291743438`.

A 20% lighter version of the original color is `4294963455`, and `4289758147` is the 20% darker color. If you saturate the color by 10%, you get `4292976636`, and if you desaturate by 10%, it is `4293906940`.

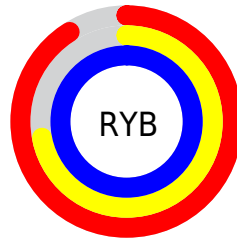
Distribution



Red (91%)

Green (72%)

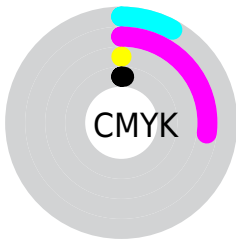
Blue (99%)



Red (91%)

Yellow (72%)

Blue (99%)

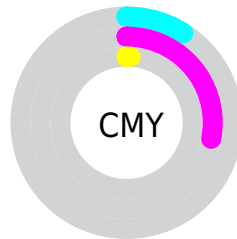


Cyan (8%)

Magenta (27%)

Yellow (0%)

Black (1%)



Cyan (9%)

Magenta (28%)

Yellow (1%)

Brightness & Saturation Gradients


These gradients show how the Android color 4293441788 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 4293441788 by changing the saturation by 10% instead.

 4293441788

 4293441788

4294967295

 4291599839

 4294963455


 4289758147

 4287981992

 4286206093

 4284561780

 4282917467

 4281338691

 4280090669

 4278190359

 4293441788

 4293441788

 4292976636

 4293906940

 4292445948

 4294437628

 4291980540

4294901756

 4291449852

4294967292

 4290984700

 4290519548

 4289988860

 4289855740

Harmonies

Analogous

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



4290233855



4293441788



4294946523

Triad

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



4293441788



4293968257



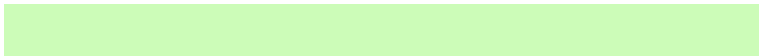
4283031006

Complementary

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



4293441788



4291624120

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.



4285914295



4293441788



4291677825

Square

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



4293441788



4294948244



4288927637



4282833662

Rectangle

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



4293441788



4294946242



4288927637



4283882961

Sweetspot

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



4293441788



4294568959



4290301180



4286346112



4278190080



4286611584

Same Dimension

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



4293441788



4293373439



4294752494



4286148733



4286906557



4281008189

Inverse Universe

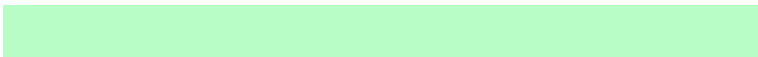
The Inverse Universe completely reimagines the original color for something new.



4294752460



4294946245



4290313414



4286410868



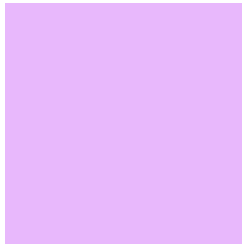
4290576439



4282187794

Previews

White Background



This preview shows how the Android color 4293441788 looks on a white background.

Color Contrast Check

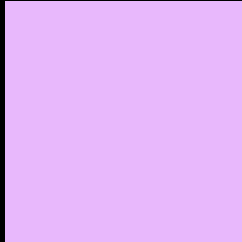
Large Text (above 18pt) WCAG AA × Fail

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 4293441788 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 4293441788 Background



This preview shows how black text looks on a background with the Android color 4293441788.



This preview shows how white text looks on a background with the Android color 4293441788.

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
4292985039

Trichromacy



Original Color

4293441788



Protanomaly

4291543806



Deuteranomaly

4291936506



Tritanomaly

4293180895

Monochromacy



Original Color

4293441788



Achromatopsia

4291743438



Achromatomaly

4292331231

CSS Examples

Text

The CSS property to change the color of the text to Android 4293441788 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(232, 184, 252)` looks like.

```
.text, #text, p{  
    color:rgb(232, 184, 252)  
}
```

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(232, 184, 252) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 184, 252) }
```

Border

The CSS property to change the border of an element to Android 4293441788 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(232, 184, 252) }
```

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

```
.border{ border-color:rgb(232, 184, 252) }
```

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

Here you see how a box with a 4 pixel `rgb(232, 184, 252)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(232, 184, 252); -webkit-box-  
shadow:4px 4px 4px 4px rgb(232, 184, 252);  
box-shadow:4px 4px 4px 4px rgb(232, 184,  
252) }
```

Background

The CSS property to change the background color of an element to Android 4293441788 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 184, 252) }
```

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

```
.background{ background-color: rgb(232,  
184, 252) }
```

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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