

Converting Colors

Android(4293444862)

Have a look what the booklet for
Android(4293444862) contains.

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Color

Android(4293444862)

Conversions

Conversions Part 1

Format	Color
Hex	E8C4FE
RGB	232, 196, 254
RGB Percent	91%, 77%, 100%
CMY	0.0902, 0.2314, 0.0039
CMYK	0.09, 0.23, 0.00, 0.00
HSL	277°, 97%, 88%
HSV	277°, 23%, 100%
XYZ	70.9080, 63.7914, 102.3416
YIQ	213.3760, 2.8380, 25.6700

Conversions

Conversions Part 2

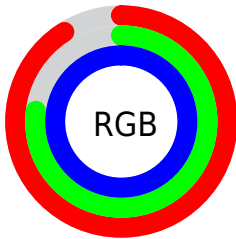
Format	Color
R _Y B	232, 196, 254
Decimal	15254782
CIE _{Lab}	83.86, 23.06, -23.74
CIE _{LCh}	84, 33.099, 314.161
Y _{xy}	63.7914, 0.2991, 0.2691
Android (android.graphics.Color)	4293444862 (0xFFE8C4FE)
Y _{UV}	213.3760, 20.0276, 16.3332
Hunter-Lab	79.8695, 18.7003, -20.0632

Details

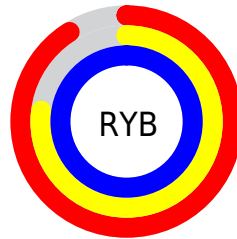
The Android color `4293444862` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4292542148`, and the grayscale version is `4292203989`.

A 20% lighter version of the original color is `4294966783`, and `4289760965` is the 20% darker color. If you saturate the color by 10%, you get `4292783102`, and if you desaturate by 10%, it is `4294106622`.

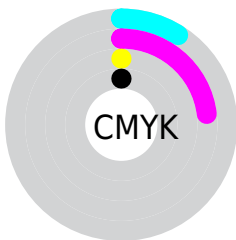
Distribution



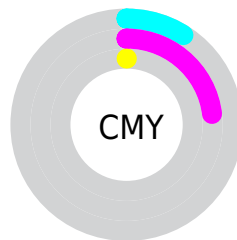
- Red (91%)
- Green (77%)
- Blue (100%)



- Red (91%)
- Yellow (77%)
- Blue (100%)



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4293444862 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 4293444862 by changing the saturation by 10% instead.

 4293444862

 4293444862

4294967295

 4291602913

4294966783

 4289760965

 4287984810

 4286274447

 4284564597

 4282985821

 4281407301

 4280025134

 4278190361

■ 4293444862

■ 4293444862

■ 4292783102

■ 4294106622

■ 4292186622

■ 4294703102

■ 4291524862

4294967294

■ 4290862846

■ 4290266622

■ 4289604862

■ 4289008382

■ 4288545022

Harmonies

Analogous

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



4290760703



4293444862



4294950115

Triad

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



4293444862



4294363542



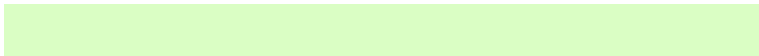
4285915871

Complementary

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



4293444862



4292542148

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.



4287750591



4293444862



4292400276

Square

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



4293444862



4294951079



4290108580



4285784315

Rectangle

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



4293444862



4294949582



4290108580



4286440148

Sweetspot

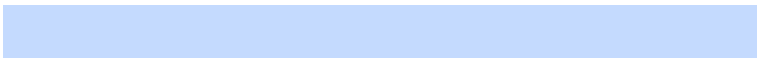
The Sweet Spot groups the original color and five complimentary colors.



4293444862



4294503935



4291091198



4286346624



4278190080



4286611584

Same Dimension

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



4293444862



4293245695



4294886647



4286280576



4285989055



4280811584

Inverse Universe

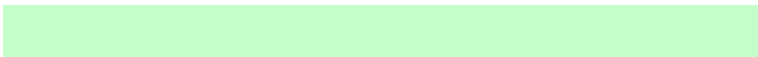
The Inverse Universe completely reimagines the original color for something new.



4294886618



4294949588



4291100363



4286608248



4290707529



4282384408

Previews

White Background



This preview shows how the Android color 4293444862 looks on a white background.

Color Contrast Check

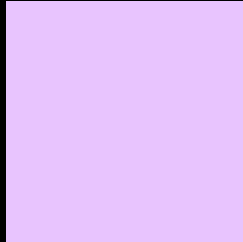
Large Text (above 18pt) WCAG AA × Fail

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 4293444862 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

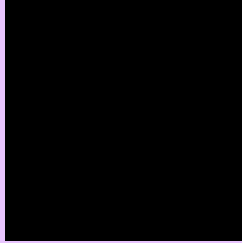
Any Text WCAG AA ✓ Pass

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 4293444862 Background



This preview shows how black text looks on a background with the Android color 4293444862.



This preview shows how white text looks on a background with the Android color 4293444862.

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



Original Color
4293444862

Protanopia
4291219455

Deuteranopia
4291874300



Tritanopia
4293053146

Trichromacy



Original Color
4293444862

Protanomaly
4292004863

Deuteranomaly
4292463357

Tritanomaly
4293183719

Monochromacy



Original Color
4293444862

Achromatopsia
4292203989

Achromatomaly
4292661220

CSS Examples

Text

The CSS property to change the color of the text to Android 4293444862 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, 196, 254)` looks like.

```
.text, #text, p{  
    color:rgb(232, 196, 254)  
}
```

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, 196, 254) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(232, 196, 254) }
```

Border

The CSS property to change the border of an element to Android 4293444862 is called "border". The border property can be set on classes, ids or directly on the HTML element.

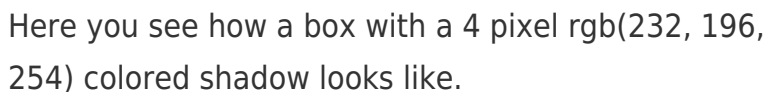
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(232, 196, 254) }
```

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

```
.border{ border-color:rgb(232, 196, 254) }
```

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



Here you see how a box with a 4 pixel `rgb(232, 196, 254)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(232, 196, 254); -webkit-box-shadow:4px 4px 4px 4px rgb(232, 196, 254); box-shadow:4px 4px 4px 4px rgb(232, 196, 254) }
```

Background

The CSS property to change the background color of an element to Android 4293444862 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(232, 196, 254) }
```

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

```
.background{ background-color: rgb(232,  
196, 254) }
```

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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