

Converting Colors

Android(4293507816)

Have a look what the booklet for
Android(4293507816) contains.

Android(4293507816)	3
<i>Conversions</i>	4
<i>Details</i>	6
<i>Harmonies</i>	11
<i>Previews</i>	23
<i>Color Blindness Simulation</i>	26
<i>CSS Examples</i>	29

Color

Android(4293507816)

Conversions

Conversions Part 1

Format	Color
Hex	E9BAE8
RGB	233, 186, 232
RGB Percent	91%, 73%, 91%
CMY	0.0863, 0.2706, 0.0902
CMYK	0.00, 0.20, 0.00, 0.09
HSL	301°, 52%, 82%
HSV	301°, 20%, 91%
XYZ	65.7287, 58.2676, 84.1264
YIQ	205.2970, 13.2460, 24.2700

Conversions

Conversions Part 2

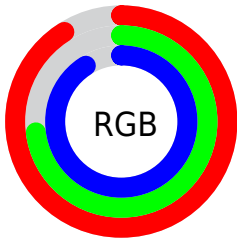
Format	Color
R _Y B	233, 186, 232
Decimal	15317736
CIE Lab	80.89, 24.54, -16.47
CIE LCh	81, 29.555, 326.123
Yxy	58.2676, 0.3158, 0.2800
Android (android.graphics.Color)	4293507816 (0xFFE9BAE8)
YUV	205.2970, 13.1646, 24.2955
Hunter-Lab	76.3332, 20.1187, -11.9099

Details

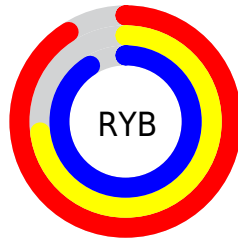
The Android color `4293507816` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290439611`, and the grayscale version is `4291677645`.

A 20% lighter version of the original color is `4294963967`, and `4289824176` is the 20% darker color. If you saturate the color by 10%, you get `4293501928`, and if you desaturate by 10%, it is `4293513704`.

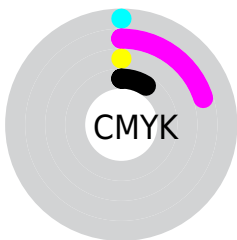
Distribution



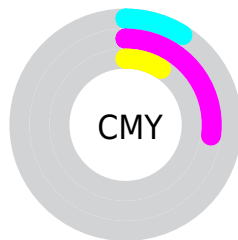
- Red (91%)
- Green (73%)
- Blue (91%)



- Red (91%)
- Yellow (73%)
- Blue (91%)



- Cyan (0%)
- Magenta (20%)
- Yellow (0%)
- Black (9%)



- Cyan (9%)
- Magenta (27%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293507816 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 4293507816 by changing the saturation by 10% instead.

 4293507816

 4293507816

4294967295

 4291665868

 4294963967

 4289824176

 4288048022

 4286337660

 4284627811

 4283049035

 4281470516

 4280287263

 4278190082

 4293507816

 4293507816

 4293501928

 4293513704

 4293495783

 4293519849

 4293489895

 4293525481

 4293484006

 4293525482

 4293477862

 4293525483

 4293471973

 4293525484

 4293466085

 4293460196

Harmonies

Analogous

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



4291347450



4293507816



4294817230

Triad

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



4293507816



4292920978



4285978848

Complementary

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



4293507816



4290439611

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.



4287027396



4293507816



4291022743

Square

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



4293507816



4294360476



4288992681



4286633206

Rectangle

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



4293507816



4294948283



4288992681



4286175447

Sweetspot

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



4293507816



4294963455



4290493161



4286609279



4278190080



4286611584

Same Dimension

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



4293507816



4294951678



4293507793



4285885045



4290052273



4281729076

Inverse Universe

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



4293507816



4294951678



4290439634



4285885045



4290052273



4281729076

Previews

White Background



This preview shows how the Android color 4293507816 looks on a white background.

Color Contrast Check

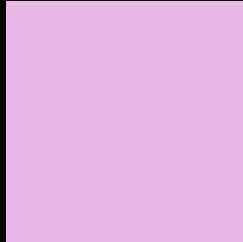
Large Text (above 18pt) WCAG AA × Fail

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 4293507816 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 4293507816 Background



This preview shows how black text looks on a background with the Android color 4293507816.




This preview shows how white text looks on a background with the Android color 4293507816.

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
4293246926

Trichromacy



Original Color
4293507816

Protanomaly
4291805934

Deuteranomaly
4292395239

Tritanomaly
4293311959

Monochromacy



Original Color
4293507816

Achromatopsia
4291677645

Achromatomaly
4292331223

CSS Examples

Text

The CSS property to change the color of the text to Android 4293507816 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(233, 186, 232)` looks like.

```
.text, #text, p{  
    color:rgb(233, 186, 232)  
}
```

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(233, 186, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 186, 232) }
```

Border

The CSS property to change the border of an element to Android 4293507816 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(233, 186, 232) }
```

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

```
.border{ border-color:rgb(233, 186, 232) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 186, 232)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 186, 232); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 186, 232);  
box-shadow:4px 4px 4px 4px rgb(233, 186,  
232) }
```

Background

The CSS property to change the background color of an element to Android 4293507816 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 186, 232) }
```

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

```
.background{ background-color: rgb(233,  
186, 232) }
```

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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