

Converting Colors

Android(4293116385)

Have a look what the booklet for
Android(4293116385) contains.

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Color

Android(4293116385)

Conversions

Conversions Part 1

Format	Color
Hex	E3C1E1
RGB	227, 193, 225
RGB Percent	89%, 76%, 88%
CMY	0.1098, 0.2431, 0.1176
CMYK	0.00, 0.15, 0.01, 0.11
HSL	304°, 38%, 82%
HSV	304°, 15%, 89%
XYZ	64.3391, 59.9071, 79.4063
YIQ	206.8140, 9.9920, 17.1600

Conversions

Conversions Part 2

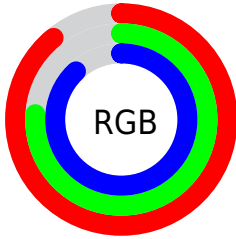
Format	Color
R_{YB}	227, 193, 225
Decimal	14926305
CIE _{Lab}	81.79, 17.52, -11.42
CIE _{LCh}	82, 20.915, 326.893
Yxy	59.9071, 0.3159, 0.2942
Android (android.graphics.Color)	4293116385 (0xFFE3C1E1)
YUV	206.8140, 8.9657, 17.7031
Hunter-Lab	77.3997, 12.9303, -6.6474

Details

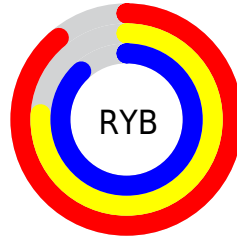
The Android color `4293116385` is a light color, and the websafe version is hex `FFCCFF`. A complement of this color would be `4290896835`, and the grayscale version is `4291809231`.

A 20% lighter version of the original color is `4294966015`, and `4289432490` is the 20% darker color. If you saturate the color by 10%, you get `4293110496`, and if you desaturate by 10%, it is `4293122274`.

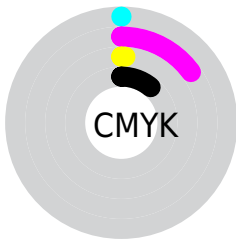
Distribution



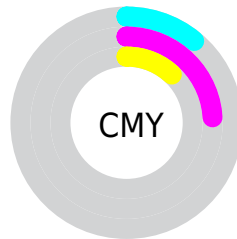
- Red (89%)
- Green (76%)
- Blue (88%)



- Red (89%)
- Yellow (76%)
- Blue (88%)



- Cyan (0%)
- Magenta (15%)
- Yellow (1%)
- Black (11%)



- Cyan (11%)
- Magenta (24%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293116385 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 4293116385 by changing the saturation by 10% instead.



4293116385



4293116385

4294967295



4291274437



4294966015



4289432490



4287722127



4286011766



4284367197



4282788677



4281275951



4280025115



4278190080

 4293116385

 4293116385

 4293110496

 4293122274

 4293104862

 4293127908

 4293098973

 4293132261

 4293093084

 4293132262

 4293087194

 4293132264

 4293081561

 4293132265

 4293075672

 4293132266

 4293069782

 4293132268

 4293066966

 4293132269

Harmonies

Analogous

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



4291610606



4293116385



4294033102

Triad

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



4293116385



4292725156



4288075484

Complementary

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



4293116385



4290896835

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.



4288665544



4293116385



4291285160

Square

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



4293116385



4293772203



4289844405



4288599019

Rectangle

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



4293116385



4294229697



4289844405



4288206806

Sweetspot

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



4293116385



4294964734



4291019235



4286609791



4278190080



4286611584

Same Dimension

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



4293116385



4294955516



4293116368



4285753202



4289921192



4281532464

Inverse Universe

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



4293116385



4294955516



4290896852



4285753202



4289921192



4281532464

Previews

White Background



This preview shows how the Android color 4293116385 looks on a white background.

Color Contrast Check

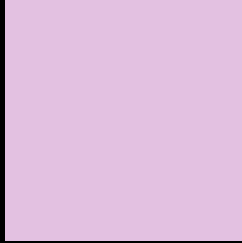
Large Text (above 18pt) WCAG AA × Fail

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 4293116385 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

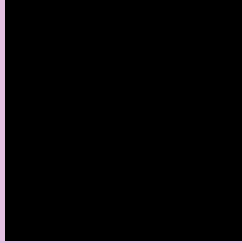
Any Text WCAG AA ✓ Pass

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 4293116385 Background



This preview shows how black text looks on a background with the Android color 4293116385.



This preview shows how white text looks on a background with the Android color 4293116385.

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
4293116385

Protanopia
4291283687

Deuteranopia
4292265696



Tritanopia
4292985811

Trichromacy



Original Color
4293116385

Protanomaly
4291938277

Deuteranomaly
4292592864

Tritanomaly
4293051096

Monochromacy



Original Color
4293116385

Achromatopsia
4291809231

Achromatomaly
4292266710

CSS Examples

Text

The CSS property to change the color of the text to Android 4293116385 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(227, 193, 225)` looks like.

```
.text, #text, p{  
    color:rgb(227, 193, 225)  
}
```

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(227, 193, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(227, 193, 225) }
```

Border

The CSS property to change the border of an element to Android 4293116385 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(227, 193, 225) }
```

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

```
.border{ border-color:rgb(227, 193, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(227, 193, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(227, 193, 225); -webkit-box-shadow:4px 4px 4px 4px rgb(227, 193, 225); box-shadow:4px 4px 4px 4px rgb(227, 193, 225) }
```

Background

The CSS property to change the background color of an element to Android 4293116385 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(227, 193, 225) }
```

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

```
.background{ background-color: rgb(227,  
193, 225) }
```

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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