Converting Colors

Android(4293188584)

Have a look what the booklet for Android(4293188584) contains.

Color

Android(4293188584)

Conversions

Format	Color
Hex	E4DBE8
RGB	228, 219, 232
RGB Percent	89%, 86%, 91%
CMY	0.1059, 0.1412, 0.0902
CMYK	0.02, 0.06, 0.00, 0.09
HSL	282°, 22%, 88%
HSV	282°, 6%, 91%
XYZ	71.8919, 72.9832, 86.6420
YIQ	223.1730, 1.1910, 5.9510

Conversions Part 1

Conversions

Conversions Part 2

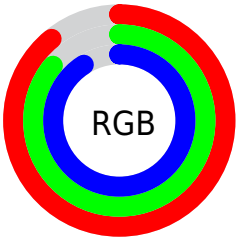
Format	Color
RYB	228, 219, 232
Decimal	14998504
CIELab	88.44, 5.39, -5.26
CIELCh	88, 7.537, 315.696
Yxy	72.9832, 0.3105, 0.3152
Android (android.graphics.Color)	4293188584 (0xFFE4DBE8)
YUV	223.1730, 4.3517, 4.2333
Hunter-Lab	85.4302, 0.7099, -0.3298

Details

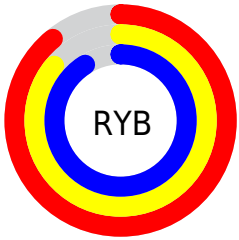
The Android color 4293188584 is a light color, and the websafe version is hex CCCCCC. A complement of this color would be 4292864219, and the grayscale version is 4292861919.

A 20% lighter version of the original color is 4294967295, and 4289569968 is the 20% darker color. If you saturate the color by 10%, you get 4292723944, and if you desaturate by 10%, it is 4293653224.

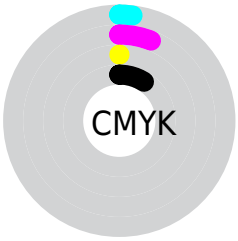
Distribution



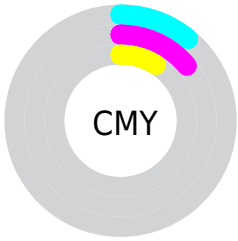
- Red (89%)
- Green (86%)
- Blue (91%)



- Red (89%)
- Yellow (86%)
- Blue (91%)



- Cyan (2%)
- Magenta (6%)
- Yellow (0%)
- Black (9%)



- Cyan (11%)
- Magenta (14%)
- Yellow (9%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293188584 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 4293188584 by changing the saturation by 10% instead.

4293188584

4294967295

4293188584

4291346380

4289569968

4287793814

4286083196

4284504163

4282925387

4281412405

4280030751

4278190086

4293188584

4292723944

4292259304

4291794408

4291264232

4290799592

4290334952

4289870312

4289405416

4288940776

4293188584

4293653224

4294115304

4294574056

4294967272

Harmonies

Analogous

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

4292599276

4293188584

4293647074

Triad

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

4293188584

4293450960

4291683042

Complementary

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

4293188584

4292864219

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.

4291945178

4293188584

4292927440

Square

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

4293188584

4293778132

4292403668

4291748328

Rectangle

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

4293188584

4293777885

4292403668

4291748575

Sweetspot

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

4293188584

4294834943

4292599784

4286545280

4278190080

4286611584

Same Dimension

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

4293188584

4294635007

4293450726

4285557363

4286316723

4280483891

Inverse Universe

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

4293450719

4294962675

4292602077

4285753964

4289921079

4281532432

Previews

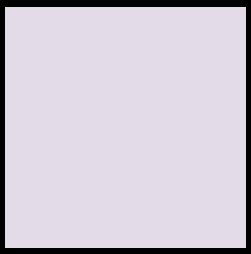
White Background

This preview shows how the Android color 4293188584 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



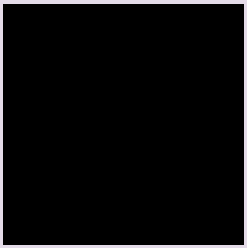
This preview shows how the Android color 4293188584 looks on a black background.

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 4293188584 Background



This preview shows how black text looks on a background with the Android color 4293188584.

This preview shows how white text looks on a background with the Android color 4293188584.

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
4293188584

Protanopia
4292861417

Deuteranopia
4293908457

Tritanopia
4293253868

Trichromacy

Original Color
4293188584

Protanomaly
4292992233

Deuteranomaly
4293646569

Tritanomaly
4293253867

Monochromacy

Original Color
4293188584

Achromatopsia
4292861919

Achromatomaly
4292992738

CSS Examples

Text

The CSS property to change the color of the text to Android 4293188584 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(228, 219, 232) looks like.

```
.text, #text, p{
    color:rgb(228, 219, 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(228, 219, 232) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(228, 219, 232) }
```

Border

The CSS property to change the border of an element to Android 4293188584 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(228, 219, 232) }
```

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

```
.border{ border-color:rgb(228, 219, 232) }
```

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

Here you see how a box with a 4 pixel rgb(228, 219, 232) colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(228, 219, 232); -webkit-box-shadow:4px 4px 4px 4px rgb(228, 219, 232); box-shadow:4px 4px 4px 4px rgb(228, 219, 232) }
```

Background

The CSS property to change the background color of an element to Android 4293188584 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{
background:rgb(228, 219, 232) }
```

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

```
.background{ background-color:rgb(228,
219, 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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