

Converting Colors

Android(4293516275)

Have a look what the booklet for
Android(4293516275) contains.

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Color

Android(4293516275)

Conversions

Conversions Part 1

Format	Color
Hex	E9DBF3
RGB	233, 219, 243
RGB Percent	91%, 86%, 95%
CMY	0.0863, 0.1412, 0.0471
CMYK	0.04, 0.10, 0.00, 0.05
HSL	275°, 50%, 91%
HSV	275°, 10%, 95%
XYZ	75.1135, 74.4577, 95.2069
YIQ	225.9220, 0.6400, 10.4320

Conversions

Conversions Part 2

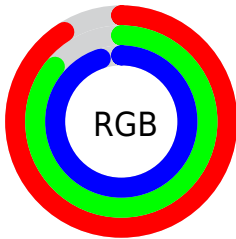
Format	Color
R _Y B	233, 219, 243
Decimal	15326195
CIE Lab	89.14, 9.09, -9.98
CIE LCh	89, 13.495, 312.333
Yxy	74.4577, 0.3069, 0.3042
Android (android.graphics.Color)	4293516275 (0xFFE9DBF3)
YUV	225.9220, 8.4195, 6.2074
Hunter-Lab	86.2889, 4.3765, -5.0154

Details

The Android color `4293516275` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293260251`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4289832123` is the 20% darker color. If you saturate the color by 10%, you get `4292854771`, and if you desaturate by 10%, it is `4294177779`.

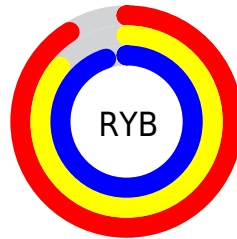
Distribution



Red (91%)

Green (86%)

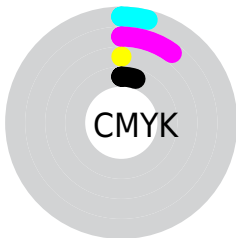
Blue (95%)



Red (91%)

Yellow (86%)

Blue (95%)

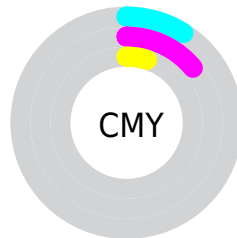


Cyan (4%)

Magenta (10%)

Yellow (0%)

Black (5%)



Cyan (9%)

Magenta (14%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293516275 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 4293516275 by changing the saturation by 10% instead.

 4293516275

 4293516275

4294967295

 4291674071

 4289832123

 4288121504

 4286410886

 4284766316

 4283187540

 4281674301

 4280227367

 4278452243

 4293516275

 4293516275

 4292854771

 4294177779

 4292193011

 4294836211

 4291531507

 4294967283

 4290870003

 4290142707

 4289481203

 4288819699

 4288158195

 4287496435

Harmonies

Analogous

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



4292468729



4293516275



4294367464

Triad

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



4293516275



4294106312



4290898149

Complementary

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



4293516275



4293260251

Split Complementary

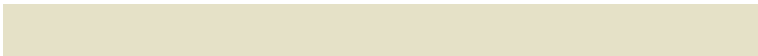
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4291422168



4293516275



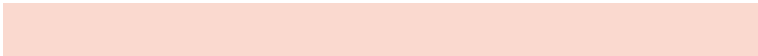
4293255623

Square

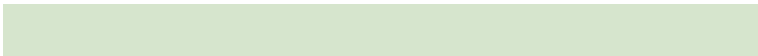
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4293516275



4294629839



4292273613



4290897649

Rectangle

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



4293516275



4294629343



4292273613



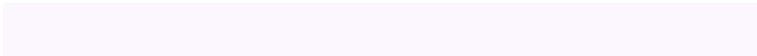
4290963680

Sweetspot

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



4293516275



4294768639



4292601331



4286413440



4278190080



4286611584

Same Dimension

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



4293516275



4294107391



4294171633



4285886074



4285333690



4280418363

Inverse Universe

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



4294171621



4294959341



4292604893



4286213747



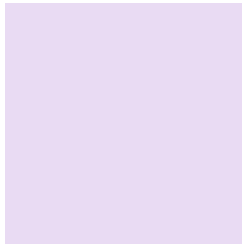
4290379854



4282056728

Previews

White Background



This preview shows how the Android color 4293516275 looks on a white background.

Color Contrast Check

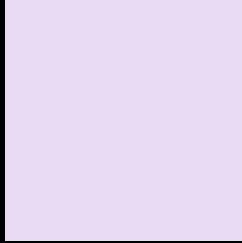
Large Text (above 18pt) WCAG AA × Fail

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 4293516275 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

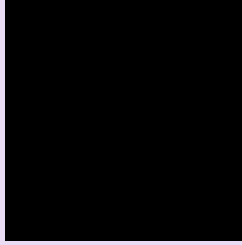
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

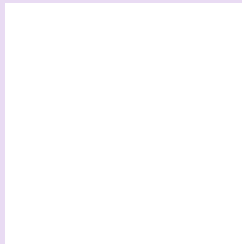
Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4293516275 Background



This preview shows how black text looks on a background with the Android color 4293516275.

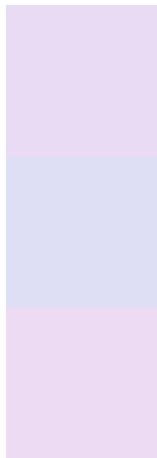


This preview shows how white text looks on a background with the Android color 4293516275.

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](#).

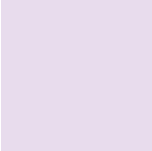
Dichromacy



Original Color
4293516275

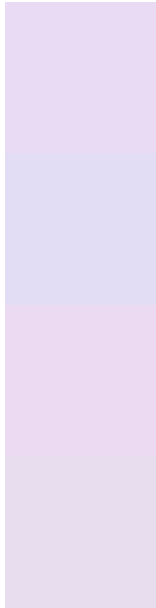
Protanopia
4292796149

Deuteranopia
4293778163



Tritanopia
4293450989

Trichromacy



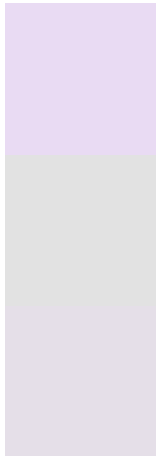
Original Color
4293516275

Protanomaly
4293058036

Deuteranomaly
4293712627

Tritanomaly
4293450991

Monochromacy



Original Color
4293516275

Achromatopsia
4293059298

Achromatomaly
4293255144

CSS Examples

Text

The CSS property to change the color of the text to Android 4293516275 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, 219, 243)` looks like.

```
.text, #text, p{  
    color:rgb(233, 219, 243)  
}
```

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, 219, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(233, 219, 243) }
```

Border

The CSS property to change the border of an element to Android 4293516275 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, 219, 243) }
```

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

```
.border{ border-color:rgb(233, 219, 243) }
```

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

Here you see how a box with a 4 pixel `rgb(233, 219, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(233, 219, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(233, 219, 243);  
box-shadow:4px 4px 4px 4px rgb(233, 219,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4293516275 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(233, 219, 243) }
```

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

```
.background{ background-color: rgb(233,  
219, 243) }
```

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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