

Converting Colors

Android(4293251553)

Have a look what the booklet for
Android(4293251553) contains.

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Color

Android(4293251553)

Conversions

Conversions Part 1

Format	Color
Hex	E5D1E1
RGB	229, 209, 225
RGB Percent	90%, 82%, 88%
CMY	0.1020, 0.1804, 0.1176
CMYK	0.00, 0.09, 0.02, 0.10
HSL	312°, 28%, 86%
HSV	312°, 9%, 90%
XYZ	68.7042, 67.6952, 80.6795
YIQ	216.8040, 6.7840, 9.2160

Conversions

Conversions Part 2

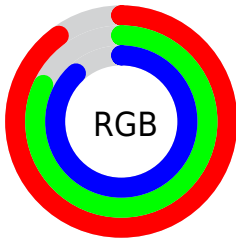
Format	Color
R _Y B	229, 209, 225
Decimal	15061473
CIE Lab	85.85, 9.70, -5.37
CIE LCh	86, 11.092, 331.042
Yxy	67.6952, 0.3165, 0.3118
Android (android.graphics.Color)	4293251553 (0xFFE5D1E1)
YUV	216.8040, 4.0406, 10.6959
Hunter-Lab	82.2771, 5.0687, -0.5448

Details

The Android color `4293251553` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291945941`, and the grayscale version is `4292467161`.

A 20% lighter version of the original color is `4294967295`, and `4289567658` is the 20% darker color. If you saturate the color by 10%, you get `4293245660`, and if you desaturate by 10%, it is `4293257446`.

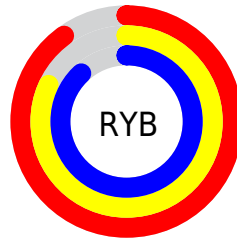
Distribution



Red (90%)

Green (82%)

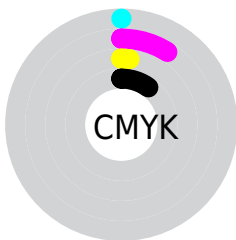
Blue (88%)



Red (90%)

Yellow (82%)

Blue (88%)

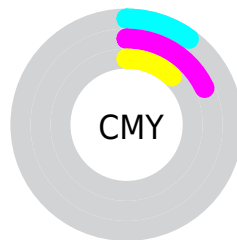


Cyan (0%)

Magenta (9%)

Yellow (2%)

Black (10%)



Cyan (10%)

Magenta (18%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4293251553 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 4293251553 by changing the saturation by 10% instead.

 4293251553

 4293251553

4294967295

 4291409349

 4289567658

 4287857039

 4286146422

 4284501853

 4282923078

 4281475887

 4280094234

 4278190080

 4293251553

 4293251553

 4293245660

 4293257446

 4293239768

 4293263338

 4293233875

 4293263343

 4293227983

 4293263347

 4293222090

 4293263352

 4293216454

 4293263356

 4293210561

 4293263359

 4293204668

 4293198776

Harmonies

Analogous

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



4292465897



4293251553



4293710039

Triad

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



4293251553



4292859586



4290633185

Complementary

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



4293251553



4291945941

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.



4290764247



4293251553



4292073925

Square

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



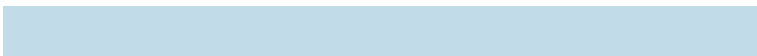
4293251553



4293514181



4291353804



4290960361

Rectangle

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



4293251553



4293841104



4291353804



4290633182

Sweetspot

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



4293251553



4294965245



4292202981



4286610046



4278190080



4286611584

Same Dimension

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



4293251553



4294960890



4293251543



4285753200



4289921167



4281532457

Inverse Universe

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



4293251553



4294960890



4291945951



4285753200



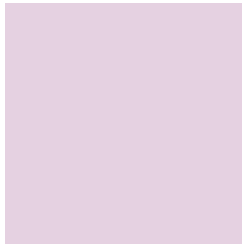
4289921167



4281532457

Previews

White Background



This preview shows how the Android color 4293251553 looks on a white background.

Color Contrast Check

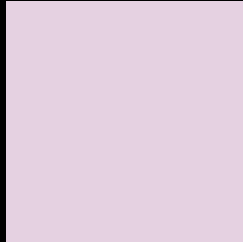
Large Text (above 18pt) WCAG AA × Fail

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 4293251553 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

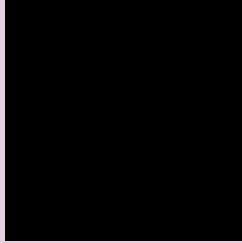
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

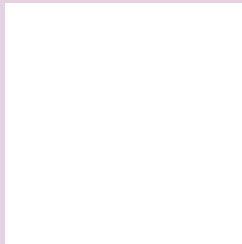
Any Text WCAG AAA ✓ Pass

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

Android 4293251553 Background



This preview shows how black text looks on a background with the Android color 4293251553.

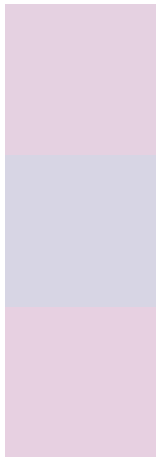


This preview shows how white text looks on a background with the Android color 4293251553.

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](#).

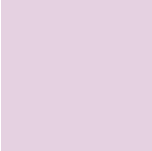
Dichromacy



Original Color
4293251553

Protanopia
4292335076

Deuteranopia
4293382369



Tritanopia
4293251553

Trichromacy



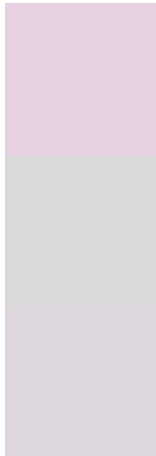
Original Color
4293251553

Protanomaly
4292662499

Deuteranomaly
4293316833

Tritanomaly
4293251553

Monochromacy



Original Color
4293251553

Achromatopsia
4292467161

Achromatomaly
4292728540

CSS Examples

Text

The CSS property to change the color of the text to Android 4293251553 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(229, 209, 225)` looks like.

```
.text, #text, p{  
    color:rgb(229, 209, 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(229, 209, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(229, 209, 225) }
```

Border

The CSS property to change the border of an element to Android 4293251553 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(229, 209, 225) }
```

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

```
.border{ border-color:rgb(229, 209, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(229, 209, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(229, 209, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(229, 209, 225);  
box-shadow:4px 4px 4px 4px rgb(229, 209,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4293251553 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(229, 209, 225) }
```

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

```
.background{ background-color: rgb(229,  
209, 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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