

Converting Colors

Android(4292993761)

Have a look what the booklet for
Android(4292993761) contains.

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Color

Android(4292993761)

Conversions

Conversions Part 1

Format	Color
Hex	E1E2E1
RGB	225, 226, 225
RGB Percent	88%, 89%, 88%
CMY	0.1176, 0.1137, 0.1176
CMYK	0.00, 0.00, 0.00, 0.11
HSL	120°, 2%, 88%
HSV	120°, 0%, 89%
XYZ	71.8383, 75.8365, 82.0858
YIQ	225.5870, -0.2750, -0.5230

Conversions

Conversions Part 2

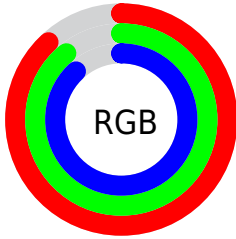
Format	Color
R_{YB}	225, 226, 226
Decimal	14803681
CIE _{Lab}	89.78, -0.51, 0.36
CIE _{LCh}	90, 0.625, 144.870
Yxy	75.8365, 0.3127, 0.3301
Android (android.graphics.Color)	4292993761 (0xFFE1E2E1)
YUV	225.5870, -0.2894, -0.5148
Hunter-Lab	87.0842, -5.1473, 5.0720

Details

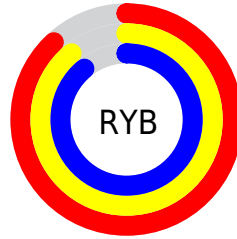
The Android color `4292993761` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293059042`, and the grayscale version is `4293059298`.

A 20% lighter version of the original color is `4294967295`, and `4289375146` is the 20% darker color. If you saturate the color by 10%, you get `4291486410`, and if you desaturate by 10%, it is `4294501112`.

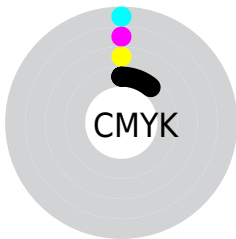
Distribution



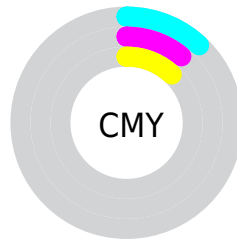
- Red (88%)
- Green (89%)
- Blue (88%)



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



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



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

Brightness & Saturation Gradients

These gradients show how the Android color 4292993761 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 4292993761 by changing the saturation by 10% instead.

■ 4292993761

4294967295

■ 4292993761

■ 4291151557

■ 4289375146

■ 4287598735

■ 4285953910

■ 4284309085

■ 4282795590

■ 4281282607

■ 4279966491

■ 4278190080

 4292993761

 4292993761

 4291486410

 4294501112

 4290044596

 4294959871


 4288537245

 4287095431

 4285588080

 4284080729

 4282638915

 4281131564

 4279689750

Harmonies

Analogous

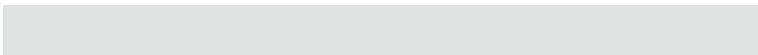
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4293059297



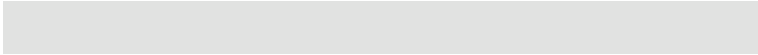
4292993761



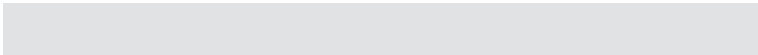
4292993762

Triad

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



4292993761



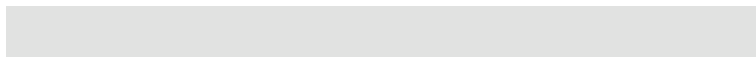
4292993763



4293124577

Complementary

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



4292993761



4293059042

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.



4293124578



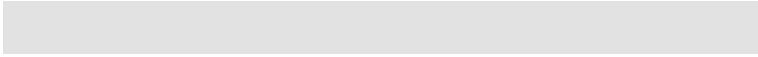
4292993761



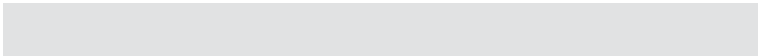
4293059299

Square

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



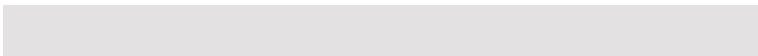
4292993761



4292993763



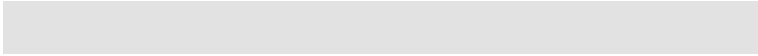
4293059042



4293124577

Rectangle

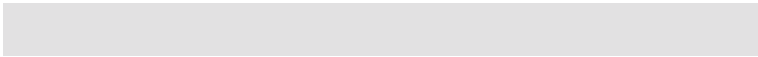
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292993761



4292928226



4293059042



4293124577

Sweetspot

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



4292993761

4294967295



4293059297



4286611584



4278190080

Same Dimension

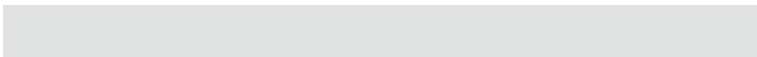
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292993761



4294770684



4292993762



4285493359



4278235136



4278202368

Inverse Universe

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



4293059042



4294966527



4285558640



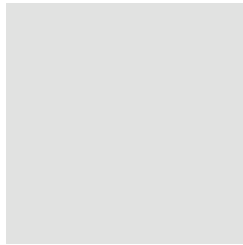
4289724592



4281335856

Previews

White Background



This preview shows how the Android color 4292993761 looks on a white background.

Color Contrast Check

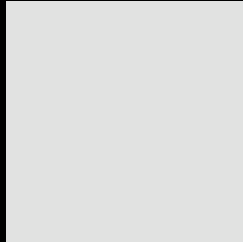
Large Text (above 18pt) WCAG AA × Fail

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 4292993761 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

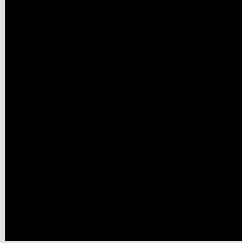
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

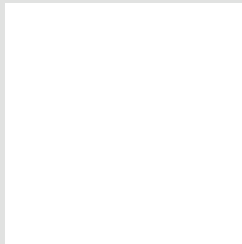
Any Text WCAG AAA ✓ Pass

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

Android 4292993761 Background



This preview shows how black text looks on a background with the Android color 4292993761.

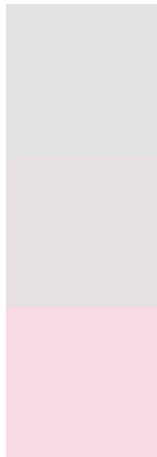


This preview shows how white text looks on a background with the Android color 4292993761.

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](#).

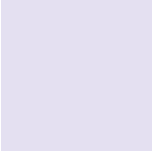
Dichromacy



Original Color
4292993761

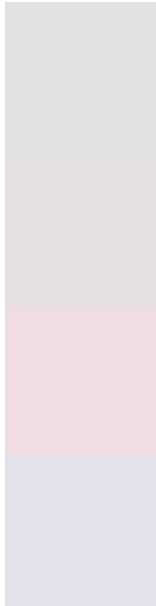
Protanopia
4293321184

Deuteranopia
4294433506



Tritanopia
4293189873

Trichromacy



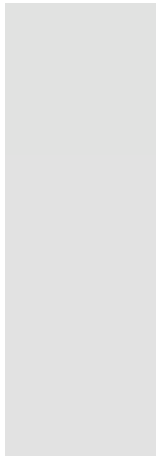
Original Color
4292993761

Protanomaly
4293190112

Deuteranomaly
4293909986

Tritanomaly
4293124587

Monochromacy



Original Color
4292993761

Achromatopsia
4293059298

Achromatomaly
4293059298

CSS Examples

Text

The CSS property to change the color of the text to Android 4292993761 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(225, 226, 225)` looks like.

```
.text, #text, p{  
    color:rgb(225, 226, 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(225, 226, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(225, 226, 225) }
```

Border

The CSS property to change the border of an element to Android 4292993761 is called "border". The border property can be set on classes, ids or directly on the HTML element.

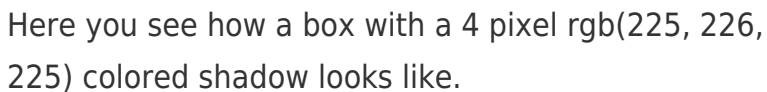
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(225, 226, 225) }
```

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

```
.border{ border-color:rgb(225, 226, 225) }
```

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



Here you see how a box with a 4 pixel `rgb(225, 226, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px 4px rgb(225, 226, 225); -webkit-box-shadow:4px 4px 4px 4px rgb(225, 226, 225); box-shadow:4px 4px 4px 4px rgb(225, 226, 225) }
```

Background

The CSS property to change the background color of an element to Android 4292993761 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(225, 226, 225) }
```

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

```
.background{ background-color: rgb(225,  
226, 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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