

Converting Colors

Android(4292734702)

Have a look what the booklet for
Android(4292734702) contains.

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Color

Android(4292734702)

Conversions

Conversions Part 1

Format	Color
Hex	DDEEEE
RGB	221, 238, 238
RGB Percent	87%, 93%, 93%
CMY	0.1333, 0.0667, 0.0667
CMYK	0.07, 0.00, 0.00, 0.07
HSL	180°, 33%, 90%
HSV	180°, 7%, 93%
XYZ	75.8259, 82.6943, 92.8541
YIQ	232.9170, -10.1320, -3.6040

Conversions

Conversions Part 2

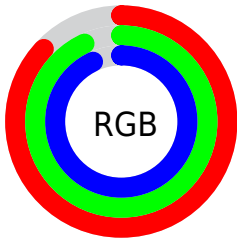
Format	Color
R _Y B	221, 230, 238
Decimal	14544622
CIE Lab	92.88, -5.58, -1.94
CIE LCh	93, 5.910, 199.117
Yxy	82.6943, 0.3016, 0.3290
Android (android.graphics.Color)	4292734702 (0xFFDDEEEE)
YUV	232.9170, 2.5059, -10.4512
Hunter-Lab	90.9364, -10.2991, 3.1152

Details

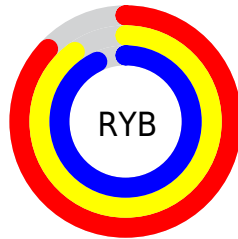
The Android color `4292734702` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293844445`, and the grayscale version is `4293519849`.

A 20% lighter version of the original color is `4294967295`, and `4289115830` is the 20% darker color. If you saturate the color by 10%, you get `4291161838`, and if you desaturate by 10%, it is `4294307566`.

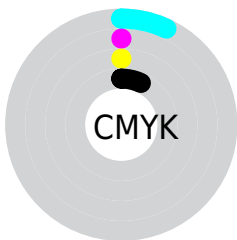
Distribution



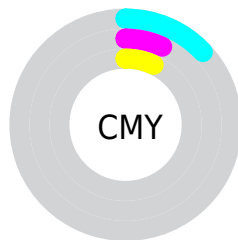
- Red (87%)
- Green (93%)
- Blue (93%)



- Red (87%)
- Yellow (90%)
- Blue (93%)



- Cyan (7%)
- Magenta (0%)
- Yellow (0%)
- Black (7%)



- Cyan (13%)
- Magenta (7%)
- Yellow (7%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292734702 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 4292734702 by changing the saturation by 10% instead.

 4292734702

 4292734702

4294967295

 4290892498

 4289115830

 4287339419

 4285694337

 4284049512

 4282536016


 4281022777

 4279706660

 4278193678

 4292734702

 4292734702

 4291161838

 4294307566

 4289588974


 4294962926

 4288081646

 4286508782

 4284935918

 4283363054

 4281790190

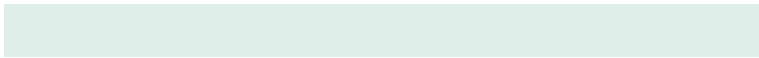
 4280282862

 4278709998

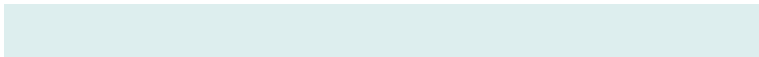
Harmonies

Analogous

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



4292865768



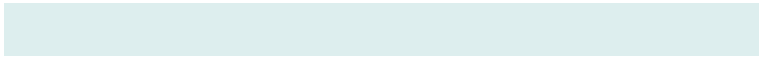
4292734702



4292799987

Triad

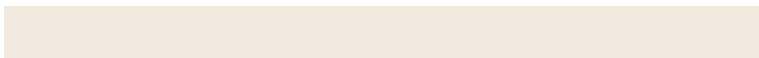
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4292734702



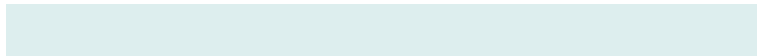
4293978354



4294109663

Complementary

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



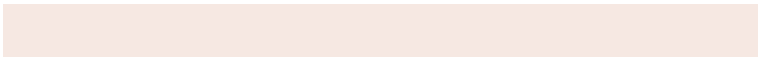
4292734702



4293844445

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.



4294371554



4292734702



4294305773

Square

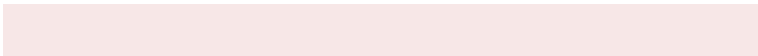
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4292734702



4293520117



4294436839



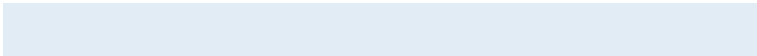
4293651424

Rectangle

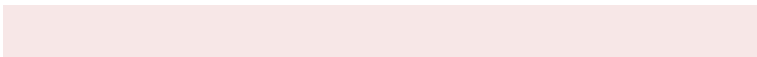
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



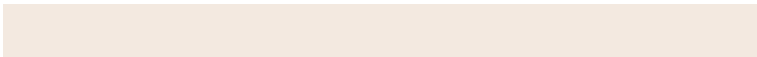
4292734702



4292996341



4294436839



4294175200

Sweetspot

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



4292734702



4294639615



4292734685



4286414976



4278190080



4286611584

Same Dimension

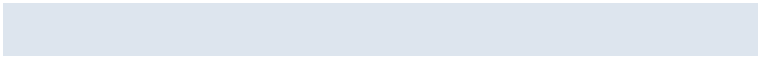
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4292734702



4293459967



4292732398



4285298808



4278237368



4278204472

Inverse Universe

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



4293844462



4294961407



4293846493



4286082168



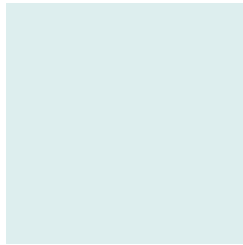
4290248888



4281860152

Previews

White Background



This preview shows how the Android color 4292734702 looks on a white background.

Color Contrast Check

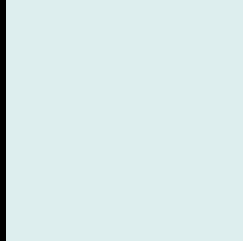
Large Text (above 18pt) WCAG AA × Fail

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 4292734702 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

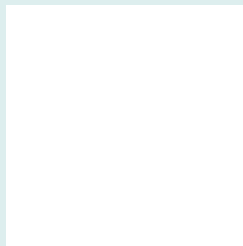
Any Text WCAG AAA ✓ Pass

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

Android 4292734702 Background



This preview shows how black text looks on a background with the Android color 4292734702.



This preview shows how white text looks on a background with the Android color 4292734702.

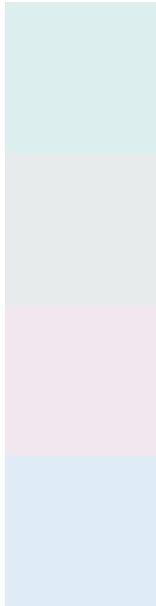
Color Blindness Simulation

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



Trichromacy



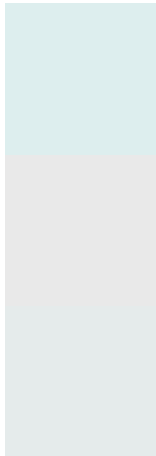
Original Color
4292734702

Protanomaly
4293454828

Deuteranomaly
4294109167

Tritanomaly
4292865272

Monochromacy



Original Color
4292734702

Achromatopsia
4293519849

Achromatomaly
4293258219

CSS Examples

Text

The CSS property to change the color of the text to Android 4292734702 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(221, 238, 238)` looks like.

```
.text, #text, p{  
    color:rgb(221, 238, 238)  
}
```

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(221, 238, 238) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(221, 238, 238) }
```

Border

The CSS property to change the border of an element to Android 4292734702 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(221, 238, 238) }
```

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

```
.border{ border-color:rgb(221, 238, 238) }
```

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

Here you see how a box with a 4 pixel `rgb(221, 238, 238)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(221, 238, 238); -webkit-box-  
shadow:4px 4px 4px 4px rgb(221, 238, 238);  
box-shadow:4px 4px 4px 4px rgb(221, 238,  
238) }
```

Background

The CSS property to change the background color of an element to Android 4292734702 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(221, 238, 238) }
```

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

```
.background{ background-color: rgb(221,  
238, 238) }
```

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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