

Converting Colors

Android(4292601303)

Have a look what the booklet for
Android(4292601303) contains.

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Color

Android(4292601303)

Conversions

Conversions Part 1

Format	Color
Hex	DBE5D7
RGB	219, 229, 215
RGB Percent	86%, 90%, 84%
CMY	0.1412, 0.1020, 0.1569
CMYK	0.04, 0.00, 0.06, 0.10
HSL	103°, 21%, 87%
HSV	103°, 6%, 90%
XYZ	69.4985, 76.0050, 75.2974
YIQ	224.4140, -1.4660, -6.4740

Conversions

Conversions Part 2

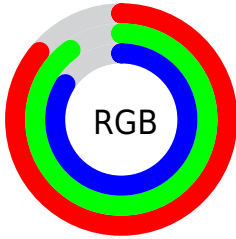
Format	Color
R _Y B	215, 229, 225
Decimal	14411223
CIE Lab	89.86, -5.85, 5.66
CIE LCh	90, 8.136, 135.949
Yxy	76.0050, 0.3148, 0.3442
Android (android.graphics.Color)	4292601303 (0xFFDBE5D7)
YUV	224.4140, -4.6411, -4.7481
Hunter-Lab	87.1808, -10.2706, 9.8183

Details

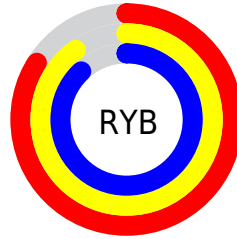
The Android color `4292601303` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292990949`, and the grayscale version is `4292927712`.

A 20% lighter version of the original color is `4294967295`, and `4288982688` is the 20% darker color. If you saturate the color by 10%, you get `4291552704`, and if you desaturate by 10%, it is `4293649902`.

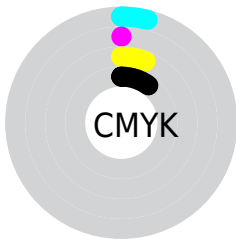
Distribution



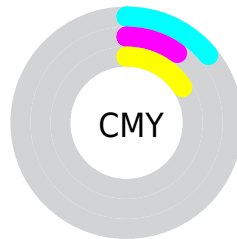
- Red (86%)
- Green (90%)
- Blue (84%)



- Red (84%)
- Yellow (90%)
- Blue (88%)



- Cyan (4%)
- Magenta (0%)
- Yellow (6%)
- Black (10%)



- Cyan (14%)
- Magenta (10%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292601303 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 4292601303 by changing the saturation by 10% instead.

 4292601303

 4292601303

4294967295

 4290759099

 4288982688

 4287271814

 4285561197

 4283981909

 4282468669


 4280955432

 4279639315

 4278190080

 4292601303

 4292601303

 4291552704

 4293649902

 4290438569

 4294764031

 4289389970

 4294960639

 4288341371

 4287227237

 4286178638

 4285064503

 4284015904

 4282967305

Harmonies

Analogous

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



4293190611



4292601303



4292077278

Triad

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



4292601303



4292273393



4294172126

Complementary

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



4292601303



4292990949

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.



4293975526



4292601303



4292862449

Square

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



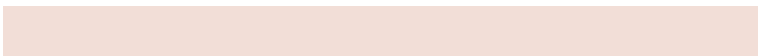
4292601303



4291880685



4293517293



4294106839

Rectangle

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



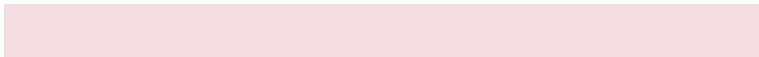
4292601303



4291880931



4293517293



4294172129

Sweetspot

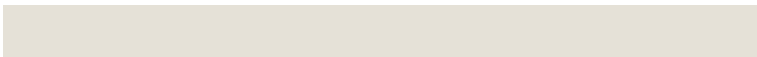
The Sweet Spot groups the original color and five complimentary colors.



4292601303



4294705146



4293255639



4286480509



4278190080



4286611584

Same Dimension

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



4292601303



4294115309



4292339162



4285297514



4281578240



4279186176

Inverse Universe

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



4292990949



4294635007



4293253090



4285557363



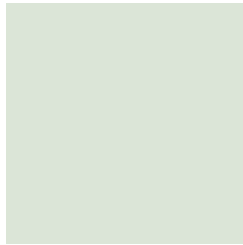
4286578867



4280549427

Previews

White Background



This preview shows how the Android color 4292601303 looks on a white background.

Color Contrast Check

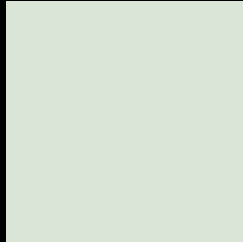
Large Text (above 18pt) WCAG AA × Fail

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 4292601303 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

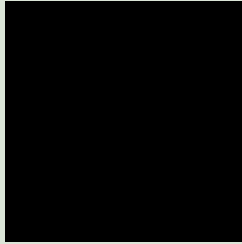
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

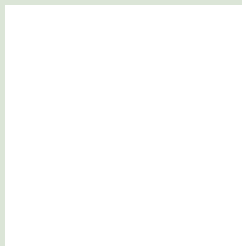
Any Text WCAG AAA ✓ Pass

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

Android 4292601303 Background



This preview shows how black text looks on a background with the Android color 4292601303.



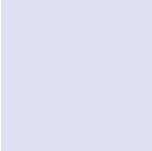
This preview shows how white text looks on a background with the Android color 4292601303.

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](#).

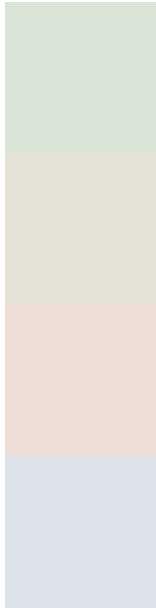
Dichromacy





Tritanopia
4292862451

Trichromacy



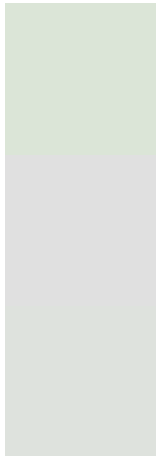
Original Color
4292601303

Protanomaly
4293190358

Deuteranomaly
4293910232

Tritanomaly
4292797161

Monochromacy



Original Color
4292601303

Achromatopsia
4292927712

Achromatomaly
4292797149

CSS Examples

Text

The CSS property to change the color of the text to Android 4292601303 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(219, 229, 215)` looks like.

```
.text, #text, p{  
    color:rgb(219, 229, 215)  
}
```

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(219, 229, 215) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(219, 229, 215) }
```

Border

The CSS property to change the border of an element to Android 4292601303 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(219, 229, 215) }
```

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

```
.border{ border-color:rgb(219, 229, 215) }
```

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

Here you see how a box with a 4 pixel `rgb(219, 229, 215)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(219, 229, 215); -webkit-box-  
shadow:4px 4px 4px 4px rgb(219, 229, 215);  
box-shadow:4px 4px 4px 4px rgb(219, 229,  
215) }
```

Background

The CSS property to change the background color of an element to Android 4292601303 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(219, 229, 215) }
```

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

```
.background{ background-color: rgb(219,  
229, 215) }
```

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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