

Converting Colors

Android(4292536562)

Have a look what the booklet for
Android(4292536562) contains.

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Color

Android(4292536562)

Conversions

Conversions Part 1

Format	Color
Hex	DAE8F2
RGB	218, 232, 242
RGB Percent	85%, 91%, 95%
CMY	0.1451, 0.0902, 0.0510
CMYK	0.10, 0.04, 0.00, 0.05
HSL	205°, 48%, 90%
HSV	205°, 10%, 95%
XYZ	73.7971, 79.0295, 95.3691
YIQ	228.9540, -11.5540, 0.1420

Conversions

Conversions Part 2

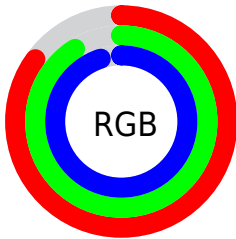
Format	Color
R _{YB}	218, 227, 242
Decimal	14346482
CIE _{Lab}	91.25, -2.72, -6.45
CIE _{LCh}	91, 6.998, 247.129
Y _{xy}	79.0295, 0.2973, 0.3184
Android (android.graphics.Color)	4292536562 (0xFFDAE8F2)
Y _{UV}	228.9540, 6.4317, -9.6067
Hunter-Lab	88.8985, -7.3947, -1.3765

Details

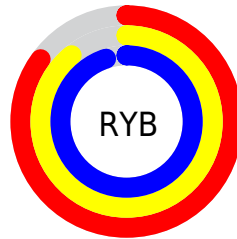
The Android color `4292536562` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4294108378`, and the grayscale version is `4293256677`.

A 20% lighter version of the original color is `4294967295`, and `4288917690` is the 20% darker color. If you saturate the color by 10%, you get `4290961138`, and if you desaturate by 10%, it is `4294111986`.

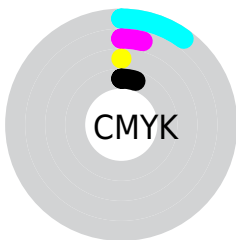
Distribution



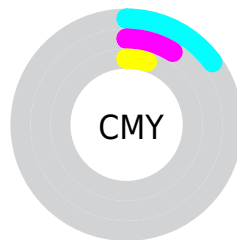
- Red (85%)
- Green (91%)
- Blue (95%)



- Red (85%)
- Yellow (89%)
- Blue (95%)



- Cyan (10%)
- Magenta (4%)
- Yellow (0%)
- Black (5%)



- Cyan (15%)
- Magenta (9%)
- Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292536562 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 4292536562 by changing the saturation by 10% instead.

■ 4292536562

■ 4292536562

4294967295

■ 4290694358

■ 4288917690

■ 4287207071

■ 4285496453

■ 4283917164

■ 4282338131

■ 4280890684

■ 4279508775

■ 4278191890

 4292536562

 4292536562

 4290961138

 4294111986

 4289385714

 4294966514

 4287744754

 4294967282

 4286169330

 4284593906

 4283018482

 4281442802

 4279801842

 4278226418

Harmonies

Analogous

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



4292274926



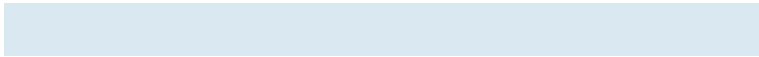
4292536562



4292994803

Triad

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



4292536562



4294238692



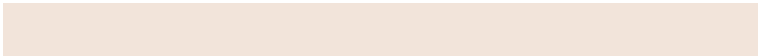
4293060827

Complementary

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



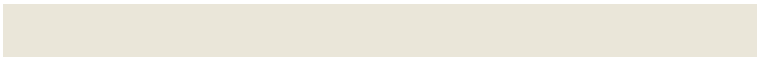
4292536562



4294108378

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.



4293584601



4292536562



4294238942

Square

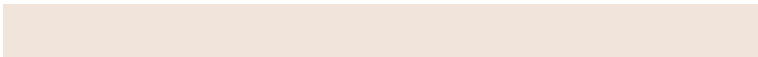
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



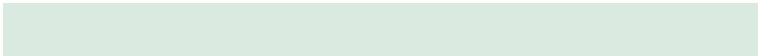
4292536562



4293976811



4294042842



4292602592

Rectangle

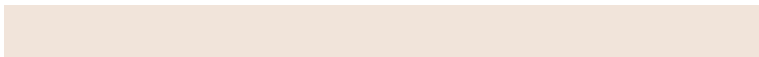
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4292536562



4293387506



4294042842



4293257178

Sweetspot

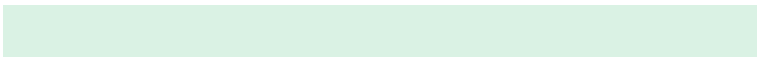
The Sweet Spot groups the original color and five complimentary colors.



4292536562



4294442239



4292539108



4286217600



4278190080



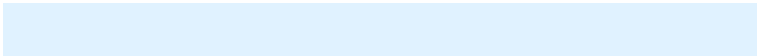
4286611584

Same Dimension

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



4292536562



4292932351



4292533490



4285297528



4278217656



4278198584

Inverse Universe

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



4294105832



4294959346



4294111450



4286082163



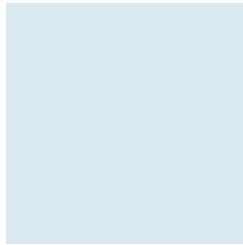
4290248811



4281860129

Previews

White Background



This preview shows how the Android color 4292536562 looks on a white background.

Color Contrast Check

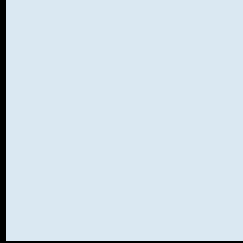
Large Text (above 18pt) WCAG AA × Fail

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 4292536562 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

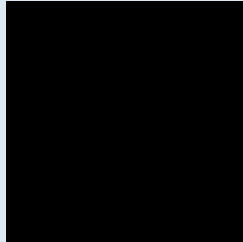
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

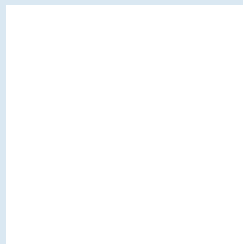
Any Text WCAG AAA ✓ Pass

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

Android 4292536562 Background



This preview shows how black text looks on a background with the Android color 4292536562.



This preview shows how white text looks on a background with the Android color 4292536562.

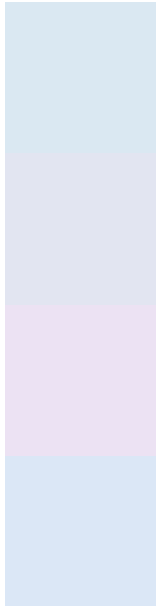
Color Blindness Simulation

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



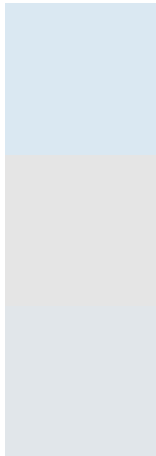
Original Color
4292536562

Protanomaly
4293060081

Deuteranomaly
4293714675

Tritanomaly
4292601846

Monochromacy



Original Color
4292536562

Achromatopsia
4293256677

Achromatomaly
4292994794

CSS Examples

Text

The CSS property to change the color of the text to Android 4292536562 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(218, 232, 242)` looks like.

```
.text, #text, p{  
    color:rgb(218, 232, 242)  
}
```

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(218, 232, 242) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 232, 242) }
```

Border

The CSS property to change the border of an element to Android 4292536562 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(218, 232, 242) }
```

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

```
.border{ border-color:rgb(218, 232, 242) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 232, 242)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 232, 242); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 232, 242);  
box-shadow:4px 4px 4px 4px rgb(218, 232,  
242) }
```

Background

The CSS property to change the background color of an element to Android 4292536562 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 232, 242) }
```

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

```
.background{ background-color: rgb(218,  
232, 242) }
```

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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