

Converting Colors

Android(4292532709)

Have a look what the booklet for
Android(4292532709) contains.

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Color

Android(4292532709)

Conversions

Conversions Part 1

Format	Color
Hex	DAD9E5
RGB	218, 217, 229
RGB Percent	85%, 85%, 90%
CMY	0.1451, 0.1490, 0.1020
CMYK	0.05, 0.05, 0.00, 0.10
HSL	245°, 19%, 87%
HSV	245°, 5%, 90%
XYZ	67.8692, 70.1883, 84.0993
YIQ	218.6670, -3.2560, 3.9440

Conversions

Conversions Part 2

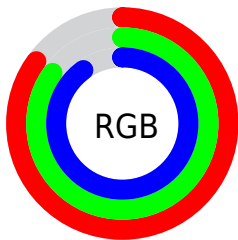
Format	Color
R _Y B	218, 217, 229
Decimal	14342629
CIE Lab	87.09, 2.55, -5.76
CIE LCh	87, 6.303, 293.911
Yxy	70.1883, 0.3055, 0.3159
Android (android.graphics.Color)	4292532709 (0xFFDAD9E5)
YUV	218.6670, 5.0942, -0.5850
Hunter-Lab	83.7784, -2.0089, -0.8722

Details

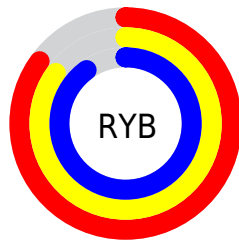
The Android color `4292532709` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4293191129`, and the grayscale version is `4292598747`.

A 20% lighter version of the original color is `4294967295`, and `4288914094` is the 20% darker color. If you saturate the color by 10%, you get `4291150565`, and if you desaturate by 10%, it is `4293914853`.

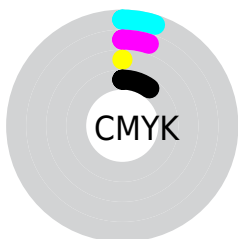
Distribution



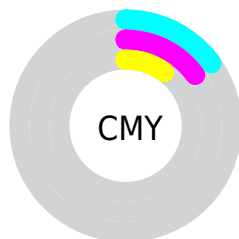
- Red (85%)
- Green (85%)
- Blue (90%)



- Red (85%)
- Yellow (85%)
- Blue (90%)



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



- Cyan (15%)
- Magenta (15%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292532709 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 4292532709 by changing the saturation by 10% instead.

 4292532709

 4292532709

4294967295

 4290690505

 4288914094

 4287203475

 4285493113

 4283913824

 4282400585

 4280953138

 4279571741

 4278190082

■ 4292532709

■ 4292532709

■ 4291150565

■ 4293914853

■ 4289768421

■ 4294967269

■ 4288386277

■ 4287004133

■ 4285621989

■ 4284240101

■ 4282857957

■ 4281475813

■ 4280093669

Harmonies

Analogous

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



4292074470



4292532709



4292990945

Triad

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



4292532709



4293318609



4291747545

Complementary

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



4292532709



4293191129

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.



4292074963



4292532709



4292991438

Square

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



4292532709



4293449429



4292533199



4291616479

Rectangle

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



4292532709



4293253086



4292533199



4291813079

Sweetspot

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



4292532709



4294638335



4292469989



4286414208



4278190080



4286611584

Same Dimension

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



4292532709



4294045951



4292925925



4285229939



4279173299



4278452275

Inverse Universe

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



4293253604



4294963454



4292797913



4285754226



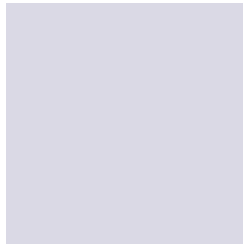
4289921188



4281532463

Previews

White Background



This preview shows how the Android color 4292532709 looks on a white background.

Color Contrast Check

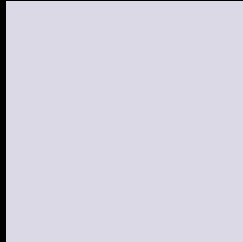
Large Text (above 18pt) WCAG AA × Fail

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 4292532709 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

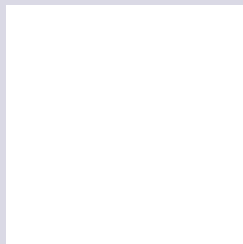
Any Text WCAG AAA ✓ Pass

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

Android 4292532709 Background



This preview shows how black text looks on a background with the Android color 4292532709.

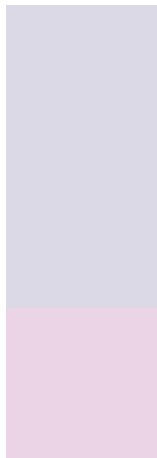


This preview shows how white text looks on a background with the Android color 4292532709.

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
4292532709

Protanopia
4292598245

Deuteranopia
4293580006

Trichromacy



Original Color
4292532709

Protanomaly
4292598245

Deuteranomaly
4293187302

Tritanomaly
4292597992

Monochromacy



Original Color
4292532709

Achromatopsia
4292598747

Achromatomaly
4292598495

CSS Examples

Text

The CSS property to change the color of the text to Android 4292532709 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, 217, 229)` looks like.

```
.text, #text, p{  
    color:rgb(218, 217, 229)  
}
```

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, 217, 229) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(218, 217, 229) }
```

Border

The CSS property to change the border of an element to Android 4292532709 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, 217, 229) }
```

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

```
.border{ border-color:rgb(218, 217, 229) }
```

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

Here you see how a box with a 4 pixel `rgb(218, 217, 229)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(218, 217, 229); -webkit-box-  
shadow:4px 4px 4px 4px rgb(218, 217, 229);  
box-shadow:4px 4px 4px 4px rgb(218, 217,  
229) }
```

Background

The CSS property to change the background color of an element to Android 4292532709 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(218, 217, 229) }
```

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

```
.background{ background-color: rgb(218,  
217, 229) }
```

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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