

Converting Colors

Android(4292856801)

Have a look what the booklet for
Android(4292856801) contains.

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Color

Android(4292856801)

Conversions

Conversions Part 1

Format	Color
Hex	DFCBE1
RGB	223, 203, 225
RGB Percent	87%, 80%, 88%
CMY	0.1255, 0.2039, 0.1176
CMYK	0.01, 0.10, 0.00, 0.12
HSL	295°, 27%, 84%
HSV	295°, 10%, 88%
XYZ	65.3780, 63.8361, 80.1100
YIQ	211.4880, 4.8580, 11.0820

Conversions

Conversions Part 2

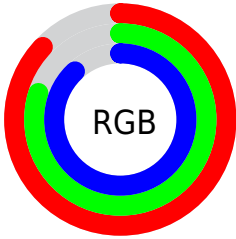
Format	Color
R _Y B	223, 203, 225
Decimal	14666721
CIE Lab	83.88, 10.85, -8.35
CIE LCh	84, 13.688, 322.431
Yxy	63.8361, 0.3123, 0.3050
Android (android.graphics.Color)	4292856801 (0xFFDFCBE1)
YUV	211.4880, 6.6614, 10.0960
Hunter-Lab	79.8975, 6.2411, -3.5194

Details

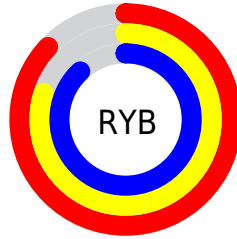
The Android color `4292856801` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4291682763`, and the grayscale version is `4292072403`.

A 20% lighter version of the original color is `4294967295`, and `4289238442` is the 20% darker color. If you saturate the color by 10%, you get `4292719841`, and if you desaturate by 10%, it is `4292993505`.

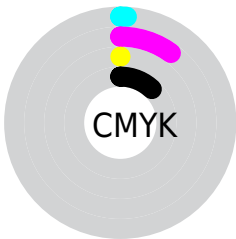
Distribution



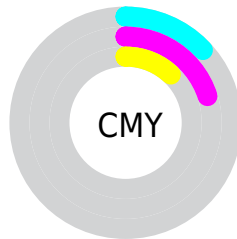
- Red (87%)
- Green (80%)
- Blue (88%)



- Red (87%)
- Yellow (80%)
- Blue (88%)



- Cyan (1%)
- Magenta (10%)
- Yellow (0%)
- Black (12%)



- Cyan (13%)
- Magenta (20%)
- Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4292856801 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 4292856801 by changing the saturation by 10% instead.

 4292856801

 4292856801

4294967295

 4291014853

 4289238442

 4287462287

 4285817462

 4284172893

 4282594373

 4281146927

 4279830298

 4278190080

 4292856801

 4292856801

 4292719841

 4292993505

 4292583137

 4293130465

 4292446433

 4293263329

 4292309473


 4293394401

 4292172769


 4293525473

 4292035809


 4293656545

 4291898849

 4293787617

 4291762145

 4293918689

 4291625185

 4294049761

Harmonies

Analogous

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



4291874793



4292856801



4293577173

Triad

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



4292856801



4292857784



4289845722

Complementary

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



4292856801



4291682763

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.



4290173389



4292856801



4291941305

Square

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



4292856801



4293512125



4290959297



4290041829

Rectangle

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



4292856801



4293773516



4290959297



4289911254

Sweetspot

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



4292856801



4294899711



4291546593



4286544512



4278190080



4286611584

Same Dimension

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



4292856801



4294762751



4292987864



4285490544



4288676016



4281073712

Inverse Universe

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



4292987853



4294959331



4291551700



4285556070



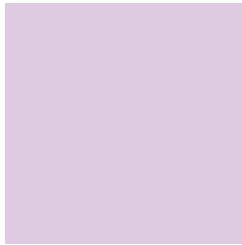
4289724432



4281335812

Previews

White Background



This preview shows how the Android color 4292856801 looks on a white background.

Color Contrast Check

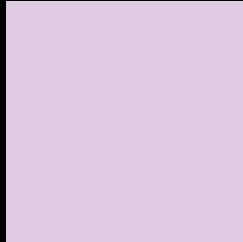
Large Text (above 18pt) WCAG AA × Fail

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 4292856801 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

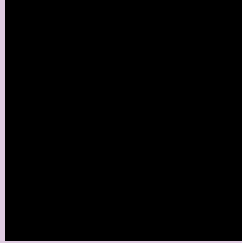
Any Text WCAG AA ✓ Pass

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 4292856801 Background



This preview shows how black text looks on a background with the Android color 4292856801.



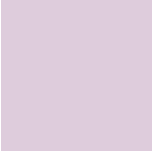
This preview shows how white text looks on a background with the Android color 4292856801.

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
4292791516

Trichromacy



Original Color
4292856801

Protanomaly
4292202211

Deuteranomaly
4292791265

Tritanomaly
4292791518

Monochromacy



Original Color
4292856801

Achromatopsia
4292072403

Achromatomaly
4292333784

CSS Examples

Text

The CSS property to change the color of the text to Android 4292856801 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(223, 203, 225)` looks like.

```
.text, #text, p{  
    color:rgb(223, 203, 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(223, 203, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(223, 203, 225) }
```

Border

The CSS property to change the border of an element to Android 4292856801 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(223, 203, 225) }
```

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

```
.border{ border-color:rgb(223, 203, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(223, 203, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(223, 203, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(223, 203, 225);  
box-shadow:4px 4px 4px 4px rgb(223, 203,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4292856801 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(223, 203, 225) }
```

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

```
.background{ background-color: rgb(223,  
203, 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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