

Converting Colors

Android(4290829537)

Have a look what the booklet for
Android(4290829537) contains.

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Color

Android(4290829537)

Conversions

Conversions Part 1

Format	Color
Hex	C0DCE1
RGB	192, 220, 225
RGB Percent	75%, 86%, 88%
CMY	0.2471, 0.1373, 0.1176
CMYK	0.15, 0.02, 0.00, 0.12
HSL	189°, 35%, 82%
HSV	189°, 15%, 88%
XYZ	60.9220, 67.8291, 81.1156
YIQ	212.1980, -18.2930, -4.3810

Conversions

Conversions Part 2

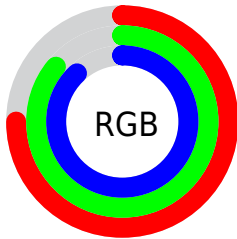
Format	Color
RYB	192, 207, 225
Decimal	12639457
CIELab	85.92, -8.21, -5.58
CIElCh	86, 9.927, 214.201
Yxy	67.8291, 0.2903, 0.3232
Android (android.graphics.Color)	4290829537 (0xFFC0DCE1)
YUV	212.1980, 6.3114, -17.7136
Hunter-Lab	82.3584, -12.0875, -0.7444

Details

The Android color `4290829537` is a light color, and the websafe version is hex `CCCCCC`. A complement of this color would be `4292986304`, and the grayscale version is `4292138196`.

A 20% lighter version of the original color is `4294574079`, and `4287276458` is the 20% darker color. If you saturate the color by 10%, you get `4289386977`, and if you desaturate by 10%, it is `4292337633`.

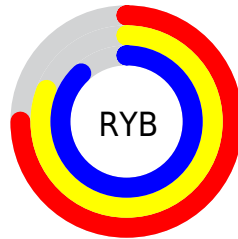
Distribution



Red (75%)

Green (86%)

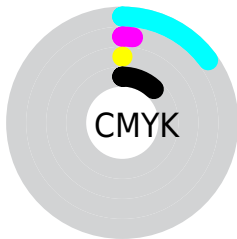
Blue (88%)



Red (75%)

Yellow (81%)

Blue (88%)

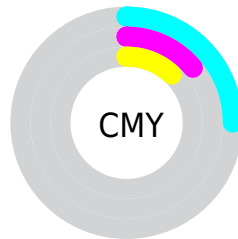


Cyan (15%)

Magenta (2%)

Yellow (0%)

Black (12%)



Cyan (25%)

Magenta (14%)

Yellow (12%)

Brightness & Saturation Gradients

These gradients show how the Android color 4290829537 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 4290829537 by changing the saturation by 10% instead.



4290829537



4290829537

4294967295



4289052869



4294574079



4287276458



4285565839



4283986294



4282407261



4280893766























4279380783



4278195994



4278190080

 4290829537	 4290829537
 4289386977	 4292337633
 4287878625	 4293780449
 4286436065	 4294960865
 4284927713	 4294961889
 4283485153	 4294962657
 4281977057	 4294963425
 4280534241	 4294964449
 4279026145	 4294965217
 4278239201	 4294966241

Harmonies

Analogous

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



4290895320



4290829537



4291156711

Triad

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



4290829537



4293251807



4292728772

Complementary

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



4290829537



4292986304

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.



4293317830



4290829537



4293644758

Square

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



4290829537



4292596966



4293644749



4292074183

Rectangle

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



4290829537



4291549417



4293644749



4292990660

Sweetspot

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



4290829537



4294311423



4290830789



4286152576



4278190080



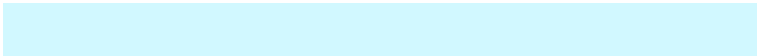
4286611584

Same Dimension

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



4290829537



4291950847



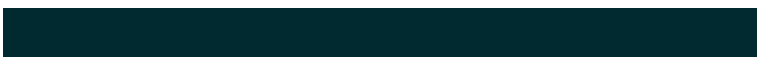
4290825441



4284837744



4278228400



4278200624

Inverse Universe

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



4292985052



4294955512



4292990400



4285556079



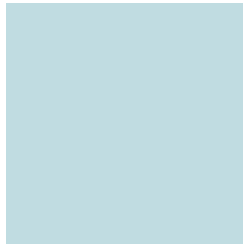
4289724565



4281335849

Previews

White Background



This preview shows how the Android color 4290829537 looks on a white background.

Color Contrast Check

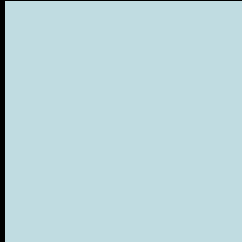
Large Text (above 18pt) WCAG AA × Fail

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 4290829537 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 4290829537 Background



This preview shows how black text looks on a background with the Android color 4290829537.



This preview shows how white text looks on a background with the Android color 4290829537.

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



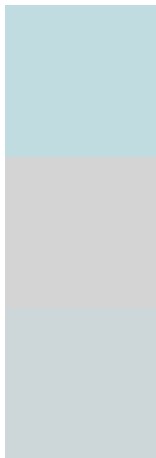
Original Color
4290829537

Protanomaly
4291811550

Deuteranomaly
4292400354

Tritanomaly
4290894824

Monochromacy



Original Color
4290829537

Achromatopsia
4292138196

Achromatomaly
4291680217

CSS Examples

Text

The CSS property to change the color of the text to Android 4290829537 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(192, 220, 225)` looks like.

```
.text, #text, p{  
    color:rgb(192, 220, 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(192, 220, 225) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(192, 220, 225) }
```

Border

The CSS property to change the border of an element to Android 4290829537 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(192, 220, 225) }
```

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

```
.border{ border-color:rgb(192, 220, 225) }
```

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

Here you see how a box with a 4 pixel `rgb(192, 220, 225)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(192, 220, 225); -webkit-box-  
shadow:4px 4px 4px 4px rgb(192, 220, 225);  
box-shadow:4px 4px 4px 4px rgb(192, 220,  
225) }
```

Background

The CSS property to change the background color of an element to Android 4290829537 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(192, 220, 225) }
```

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

```
.background{ background-color: rgb(192,  
220, 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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