

Converting Colors

Android(4288725734)

Have a look what the booklet for
Android(4288725734) contains.

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Color

Android(4288725734)

Conversions

Conversions Part 1

Format	Color
Hex	A0C2E6
RGB	160, 194, 230
RGB Percent	63%, 76%, 90%
CMY	0.3725, 0.2392, 0.0980
CMYK	0.30, 0.16, 0.00, 0.10
HSL	211°, 58%, 76%
HSV	211°, 30%, 90%
XYZ	48.0719, 51.7703, 82.3219
YIQ	187.9380, -31.8200, 3.9880

Conversions

Conversions Part 2

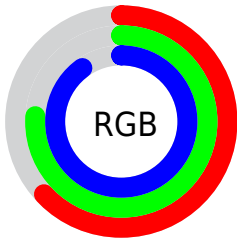
Format	Color
R_{YB}	160, 183, 230
Decimal	10535654
CIE _{Lab}	77.14, -3.11, -21.61
CIE _{LCh}	77, 21.831, 261.813
Yxy	51.7703, 0.2639, 0.2842
Android (android.graphics.Color)	4288725734 (0xFFA0C2E6)
YUV	187.9380, 20.7366, -24.5016
Hunter-Lab	71.9516, -6.6568, -17.4693

Details

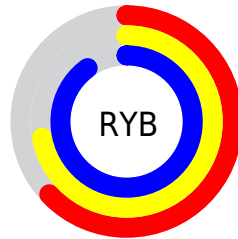
The Android color `4288725734` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4293313696`, and the grayscale version is `4290559164`.

A 20% lighter version of the original color is `4292410111`, and `4285173166` is the 20% darker color. If you saturate the color by 10%, you get `4287215334`, and if you desaturate by 10%, it is `4290236134`.

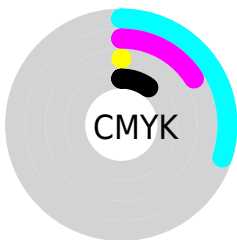
Distribution



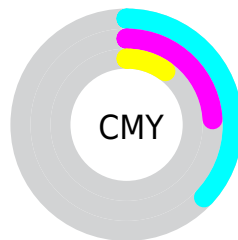
- Red (63%)
- Green (76%)
- Blue (90%)



- Red (63%)
- Yellow (72%)
- Blue (90%)



- Cyan (30%)
- Magenta (16%)
- Yellow (0%)
- Black (10%)



- Cyan (37%)
- Magenta (24%)
- Yellow (10%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288725734 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 4288725734 by changing the saturation by 10% instead.

 4288725734

 4288725734

4294967295

 4286949322

 4292410111

 4285173166

 4294311935

 4283528084

 4281817978

 4280042337

 4278201673

 4278196530

 4278190621

 4278190080

■ 4288725734

■ 4288725734

■ 4287215334

■ 4290236134

■ 4285704934

■ 4291746534

■ 4284194790

■ 4293256678

■ 4282684390

■ 4294767078

■ 4281173990

■ 4294966758

■ 4279663590

■ 4294967270

■ 4278218982

Harmonies

Analogous

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



4287416286



4288725734



4290493412

Triad

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



4288725734



4293505456



4289185701

Complementary

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



4288725734



4293313696

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.



4290691737



4288725734



4293113248

Square

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



4288725734



4293177797



4292066199



4287875768

Rectangle

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



4288725734



4291606493



4292066199



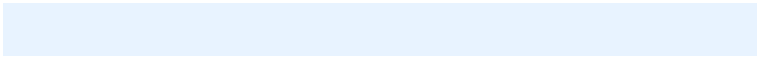
4289709472

Sweetspot

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



4288725734



4293456895



4288734915



4285626496



4278190080



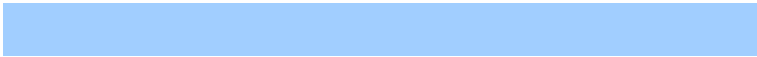
4286611584

Same Dimension

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



4288725734



4288794367



4288717030



4284968307



4278212531



4278196531

Inverse Universe

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



4293304514



4294943182



4293322400



4285753197



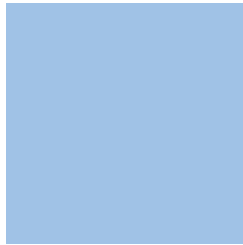
4289921111



4281532441

Previews

White Background



This preview shows how the Android color 4288725734 looks on a white background.

Color Contrast Check

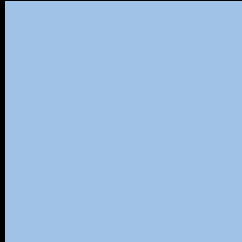
Large Text (above 18pt) WCAG AA × Fail

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 4288725734 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

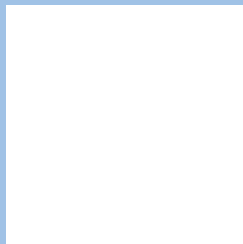
Any Text WCAG AAA ✓ Pass

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

Android 4288725734 Background



This preview shows how black text looks on a background with the Android color 4288725734.



This preview shows how white text looks on a background with the Android color 4288725734.

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
4288464341

Trichromacy



Original Color
4288725734

Protanomaly
4289642211

Deuteranomaly
4289904103

Tritanomaly
4288529627

Monochromacy



Original Color
4288725734

Achromatopsia
4290559164

Achromatomaly
4289904331

CSS Examples

Text

The CSS property to change the color of the text to Android 4288725734 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(160, 194, 230)` looks like.

```
.text, #text, p{  
    color:rgb(160, 194, 230)  
}
```

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(160, 194, 230) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 194, 230) }
```

Border

The CSS property to change the border of an element to Android 4288725734 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(160, 194, 230) }
```

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

```
.border{ border-color:rgb(160, 194, 230) }
```

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

Here you see how a box with a 4 pixel `rgb(160, 194, 230)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 194, 230); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 194, 230);  
box-shadow:4px 4px 4px 4px rgb(160, 194,  
230) }
```

Background

The CSS property to change the background color of an element to Android 4288725734 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 194, 230) }
```

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

```
.background{ background-color: rgb(160,  
194, 230) }
```

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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