

Converting Colors

Android(4288726527)

Have a look what the booklet for
Android(4288726527) contains.

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Color

Android(4288726527)

Conversions

Conversions Part 1

Format	Color
Hex	A0C5FF
RGB	160, 197, 255
RGB Percent	63%, 77%, 100%
CMY	0.3725, 0.2275, 0.0000
CMYK	0.37, 0.23, 0.00, 0.00
HSL	217°, 100%, 81%
HSV	217°, 37%, 100%
XYZ	52.5135, 54.6261, 102.3839
YIQ	192.5490, -40.6700, 10.1940

Conversions

Conversions Part 2

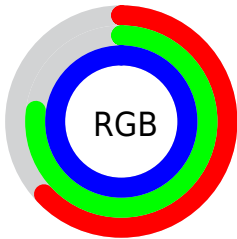
Format	Color
R _Y B	160, 187, 255
Decimal	10536447
CIE Lab	78.83, 1.55, -32.45
CIE LCh	79, 32.484, 272.735
Yxy	54.6261, 0.2506, 0.2607
Android (android.graphics.Color)	4288726527 (0xFFA0C5FF)
YUV	192.5490, 30.7883, -28.5455
Hunter-Lab	73.9095, -2.5154, -30.3955

Details

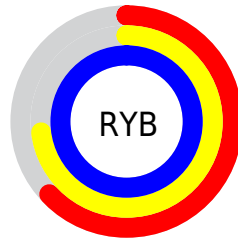
The Android color `4288726527` is a light color, and the websafe version is hex `99CCFF`. A complement of this color would be `4294957728`, and the grayscale version is `4290822336`.

A 20% lighter version of the original color is `4292476671`, and `4285108166` is the 20% darker color. If you saturate the color by 10%, you get `4287018495`, and if you desaturate by 10%, it is `4290434559`.

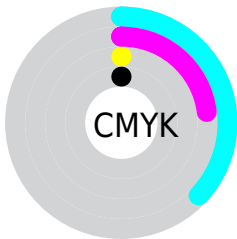
Distribution



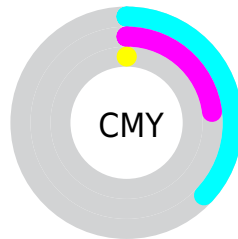
- Red (63%)
- Green (77%)
- Blue (100%)



- Red (63%)
- Yellow (73%)
- Blue (100%)



- Cyan (37%)
- Magenta (23%)
- Yellow (0%)
- Black (0%)



- Cyan (37%)
- Magenta (23%)
- Yellow (0%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288726527 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 4288726527 by changing the saturation by 10% instead.

 4288726527

 4288726527

4294967295

 4286884578

 4292476671

 4285108166

 4294377471

 4283266731

 4281425296

 4278994550

 4278202461

 4278197317

 4278191151

 4278190361

■ 4288726527

■ 4288726527

■ 4287018495

■ 4290434559

■ 4285376255

■ 4292076799

■ 4283733759

■ 4293784831

■ 4282025983

4294967295

■ 4280383487

■ 4278675711

■ 4278215679

Harmonies

Analogous

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



4285976312



4288726527



4291541750

Triad

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



4288726527



4294881188



4287812007

Complementary

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



4288726527



4294957728

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.



4290104208



4288726527



4293965966

Square

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



4288726527



4294880705



4292264583



4285715653

Rectangle

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



4288726527



4293113064



4292264583



4288598174

Sweetspot

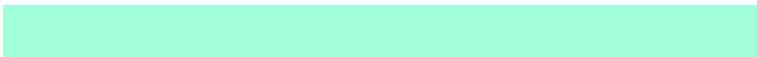
The Sweet Spot groups the original color and five complimentary colors.



4288726527



4293127935



4288741337



4285494656



4278190080



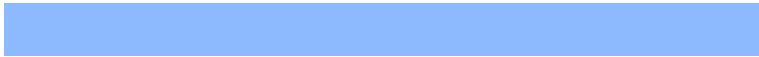
4286611584

Same Dimension

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



4288726527



4287412735



4289306879



4285757568



4278209215



4278196544

Inverse Universe

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



4294942917



4294937785



4294377376



4286608248



4290707530



4282384409

Previews

White Background



This preview shows how the Android color 4288726527 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 4288726527 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

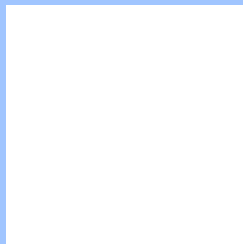
Any Text WCAG AAA ✓ Pass

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

Android 4288726527 Background



This preview shows how black text looks on a background with the Android color 4288726527.



This preview shows how white text looks on a background with the Android color 4288726527.

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
4288726527

Protanopia
4289970428

Deuteranopia
4290035967

Trichromacy



Original Color
4288726527

Protanomaly
4289512189

Deuteranomaly
4289577727

Tritanomaly
4288334313

Monochromacy



Original Color
4288726527

Achromatopsia
4290888129

Achromatomaly
4290101976

CSS Examples

Text

The CSS property to change the color of the text to Android 4288726527 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, 197, 255)` looks like.

```
.text, #text, p{  
    color:rgb(160, 197, 255)  
}
```

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, 197, 255) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 197, 255) }
```

Border

The CSS property to change the border of an element to Android 4288726527 is called "border". The border property can be set on classes, ids or directly on the HTML element.

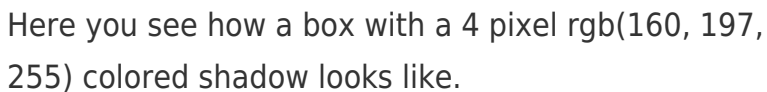
This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(160, 197, 255) }
```

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

```
.border{ border-color:rgb(160, 197, 255) }
```

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



Here you see how a box with a 4 pixel `rgb(160, 197, 255)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 197, 255); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 197, 255);  
box-shadow:4px 4px 4px 4px rgb(160, 197,  
255) }
```

Background

The CSS property to change the background color of an element to Android 4288726527 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 197, 255) }
```

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

```
.background{ background-color: rgb(160,  
197, 255) }
```

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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